



BIOMASSES systems - components for systems and spare parts for boilers and stoves

Product category extracted from the General Catalogue

Update to: 12/2023

ANTARES® *for water & fire* S.r.l.

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Who are we

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Brief history of Antares

From the beginning to date

Antares is essentially made up of an organisation of companies distributed on European territory and reunited under the same commercial trade mark "Antares for water & fire", with the same objective to produce and distribute its own products in simultaneously in order to offer the maximum ratio between quality and price.

The business has gained over thirty years of experience in the distribution of products for the heating and plumbing sector designed for specialised installers, companies and wholesalers.

Antares has grown continuously and the last years have been accentuated by a greater presence in the European market.

Antares has invested heavily in research and realisation of a modern, rational and competitive commercial formula which has allowed it to overcome the territorial and psychological barriers of the market. Therefore today we are on one hand able to respond promptly to the requirements of a vast clientele using the business methods of each country and on the other we remain more open to the global market.

Always striving to be the leader in the trade

The development of spares compatible with the originals is an important part of the range of products offered. The increasing activity of our internal production department has helped this development considerably by adding fundamental technical knowledge to the designing of these compatible parts and generally to new products and alternative solutions. Therefore since 1990 the business has had an internal mechanised production line that increased and improved until January 1999 when it had become an officially recognised branch of our industrial activity in addition to the commercial one.

Antares today

Antares prides itself with offices in all European countries and two production plants for thermo-hydraulic components. in Italy in Lucca and in Romania in Krakow and has always operated within the framework of rigorous quality and efficiency standards according to procedure quality rules.



Our mission

Antares' mission is to offer its customers satisfaction by combining the following factors:

- **The technical support service** in order to offer all the necessary advice for the identification and choice of the product, an essential factor on which the Antares identifies and characterizes its image, thanks to the qualified technical service available to respond promptly to any request.
- **The quality of the product**, tested to meet the customer's needs with the aim of satisfying every need.
- **The convenience of the price** offered in relation to the quality of the product, obtained from the continuous research of the original manufacturers of the various components that build the boilers, in order to avoid any abuse on price increases in spare parts.
- **The immediate availability on the wide range of products and the speed in shipping and delivery** to destination allow us to meet the needs of customers exactly when they need it.

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For ANTARES[®], branded products immediate sale from the producer to the consumer, without expensive go - betweens.



BIOMASS Catalogue

Extracted from the general Catalogue n°33

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WHY BUY FROM ANTARES



BEST PRICE

FROM THE MANUFACTURER TO THE INSTALLER

Most of the products herein enclosed are manufactured and assembled by the group ANTARES, from us to you without any expensive go-betweens.



PRE-SALE ASSISTANCE

Our technical department is pleased to supply any extra information where available on our products.



AFTER-SALES ASSISTANCE

After-sales assistance, every day we are by your side.



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Immediate check on availability of items - articles set aside as you order. Possibility of checking all the stages of your order.



VAST ASSORTMENT

Products of various types and models, to meet with your needs and requirements almost always ready to be shipped.



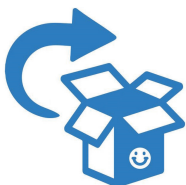
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From its preparation to the expected delivery of the materials to their destination with their journey.



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Our European commercial structure with native speaking staff is at your disposal for any technical and commercial assistance.

PRODUCT CATEGORIES INDEX

This Catalogue distributed exclusively to members of the trade registered with Companies House
Represents an offprint of the general Catalogue divided into two sections



**SECTION (W) Water:
PLUMBING COMPONENTS**
for industrial and domestic
installations.

**SECTION (F) Fire:
HEATING SPARES**
Original or compatible spares for
burners, boiler and gas stoves,
diesel fuel and biomass (pellet).



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Components for biomass heating systems



Temperature and pressure

Art. E.033



Art. E.201

Art. E.033 - Combined temperature and pressure safety valve for protection of accumulation tanks.

Suitable for domestic water, vertical and horizontal installation with drain only downward. In compliance with PED 97/23/EC. Exhaust temperature: 92°C (+3°C).

Order code	Connections Ø	Set pressure	Price £.
E.033.27	1/2" M. x 3/4 F.	7 bar	-
E.033.34	3/4" M.F.	4 bar	-
E.033.37	3/4" M.F.	7 bar	-

Art. E.201 - Thermal exhaust valve with manual recharge and visual signal. Conforms with EU regulations PED 97/23/CE.

Calibration temperature 95°C Pressure PN10 Cable length 1mt Protection IP 40.

Diameter Ø	1 1/4" M.	1 1/2" M.
Drain potential lt/h	7.070 lt/h	12.728 lt/h
Order code	E.201.14	E.201.12
Price £.	-	-

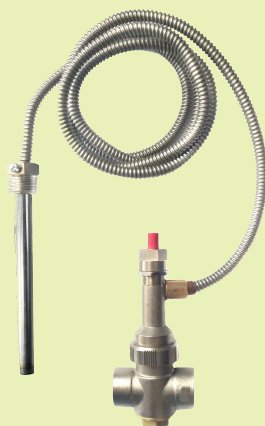
Art. E.204.03 - Thermal exhaust valve with incorporated refill. When reaching temp. 95°C the valve will drain excess of hot water and open up to cold water in the boiler.

Draining capacity: 2.000 kg/h. Connections 3/4" x 3/4". Sensor sheath 3/4".

Price £. -



Art. E.204.03



Art. E.206.03

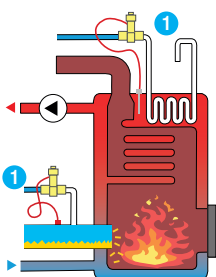
Art. E.206.03 - Double safety drain valve for multi-fuel generators biomass equipped with built-in boiler or emergency exchanger for the immediate cooling; when the temperature reaches 95°C it starts to drain the quantity of water necessary to maintain the generator temperature within safety limits.

Equipped with a 1500 mm long distance probe. With 1/2" M sump. Discharge flow rate: 2000 kg./h. Max pressure: 10 bar.

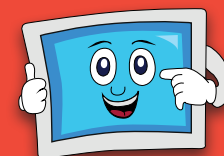
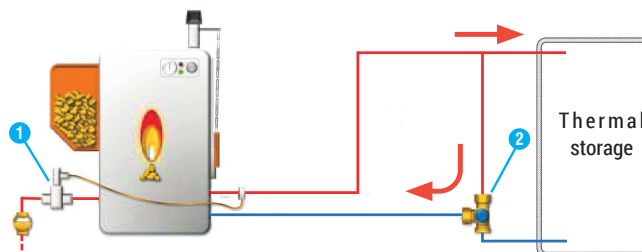
- Opens the domestic hot water outlet to let cold water enter the exchanger heat and then cool the boiler.
- Opens the cold water in the pellet or wood chip feeding duct if this is for a reflux of the flame should increase the temperature in the supply duct of pellets or chips.

Price £. -

Uses



- 1 Thermal relief valve Art. E.206.03
- 2 Anti-condensation valve Art. E.154.10 - T.133.50 - E.215

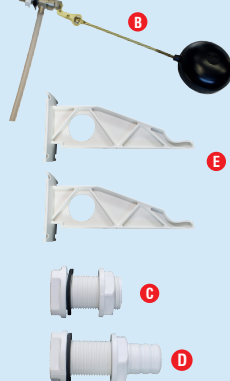


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Open expansion vessel



Accessories included



Art. E.053.30 - 30 liter open plastic expansion tank (A) with installation kit consisting of:

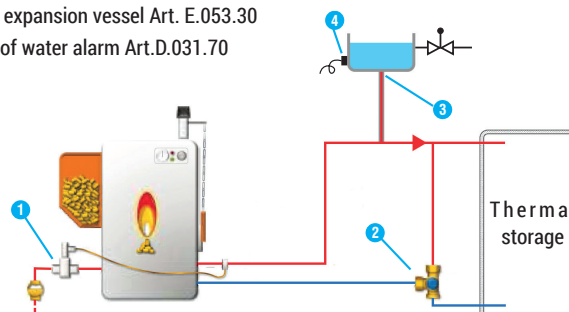
- B) Complete 3/8" float valve D) Overflow fitting**
C) Connection with 1" drain for loading E) Wall fixing brackets

Complete with cover and brackets for wall mounting. Dimensions: width 435, height 290, depth 275 mm.

Price £. -

EXAMPEL OF USES

- 1 Thermal relief valve Art. E.206.03
- 2 Anti-condensation valve Art. E.154.10 T.133.50 - E.215.
- 3 Open expansion vessel Art. E.053.30
- 4 Lack of water alarm Art.D.031.70



Art. D.031.70

Art. D.031.70 - Mini level switch a float for alarm signaling for the lack of water in the open expansion tank (4).

Max contact power: 70W – Current switching: 0.5 A.
Connection thread: M16

Price £. -

Anti-condensation valves for biomass boilers



Art. E.215



Art. E.614

Art. E.215 - Anti-condensation thermostatic mixing valve for systems biomass heaters with connections designed for the application of the circulator.

Max. pressure 10 bar. Max. temp. 100°C.

Order code	Flow capacity KV	Connections	Temperature calibration °C	Price £.
E.215.45	3,2	1 1/2"M. x 1 1/2"F. x 1"M.	45°C x legna	-
E.215.60	3,2	1 1/2"M. x 1 1/2"F. x 1"M.	60°C x pellet	-
E.215.24	7	1 1/4"M. x 2"F. x 1 1/4"M.	45°C x legna	-
E.215.26	7	1 1/4"M. x 2"F. x 1 1/4"M.	60°C x pellet	-

Art. E.614 - 4-way cast iron butterfly mixing valve with connections parallel 1 1/2" M. x 1 1/2" W. swivel.

It allows the installation of the same with the boiler connections underneath to the system above.

Model	W/o servomotor	With servomotor T.109.00.
Order code	E.614.12	E.614.62
Price £.	-	-

Art. E.154.10 - 1" M anti-condensation brass thermostatic mixer for return pipes in solid fuel boilers. Regulation: 30°- 65°C. Complete with thermometer.

Automatically regulates the temperature on the return of the boilers ensuring that the temperature does not fall below a predetermined value.

Price £. -

Art. T.133.50 - 3-way thermal valve with pump connection 1 1/2" F. round. x 1 1/2" M. x 1" W. with Ø 9 bulb and 2000 mm long capillary. And regulation range: 20°C - 60°C - Flow: KV 3.5.

Price £. -



Art. T.133.50

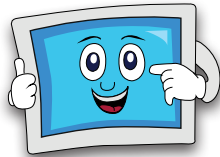


Art. E.154.10

Draft regulator for combustion



Art. E.180.00



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Art. E.180.00 - Draft regulator. Connection Ø 3/4" M.

To regulate the water flow temperature in the heating boiler with solid fuel. As the temperature increases the air door boiler combustion chamber closes. Regulation range: 30 ÷ 90°C.

Price £. -

Art. T.020.00 - Immersion thermostat with adjustment knob. Sheath length 100 mm. Range: 0°C ÷ 90°C.

10A switching contacts. - With pocket - IP 40 protection. 1/2" sheath connection.

Purchase quantity ≥	1	10
Price £.	-	-

Art. T.021 - Immersion safety thermostat with manual reset sheath.

16A switching contacts - Sheath length 100 mm. 1/2" M sheath connection.

Order code	Setting	Price £.
T.021.00	100°C Fixed	-
T.021.70	40 ÷ 70°C Adjustable	-

Art. T.023 - Capillary thermostat with adjustment knob.

Switching contact. SPDT.

Range °C	-35°C ÷ +35°C	0°C ÷ +60°C	0°C ÷ +90°C			
Capillary length	1.000 mm.	1.500 mm.	1.000 mm.			
Ø and bulb length	6,5 x 100	6,5 x 100	6,5 x 100			
Order code	T.023.35	T.023.60	T.023.90			
Purchase quantity ≥	1	10	1	10	1	10
Price £.	-	-	-	-	-	-

Art. T.024.10 - Capillary thermostat with manual reset.

Adjustable range: 40°C ÷ 70°C. Switching contact. Capillary length mm. 1500. Bulb diameter and length mm. 6.6 x 73

Purchase quantity ≥	1	10
Price £.	-	-

Boxed thermostats



Art. T.020.00



Art. T.021



Art. T.023



Art. T.024.10

N.B.

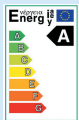
For the complete range of mixing valve see the general Catalogue.

FOR CODES NOT PRESENT OR PRODUCTS YOU CANNOT FIND CONTACT US uk@antaresint.com

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Pre-assembled anti-condensation groups for biomass systems



Art. E.220



01227 458684

We are pleased to supply any extra technical help you may require

Art. E.220 - Pre-assembled anti-condensate circulation group for generators of heat powered by solid fuel composed of dynamic by-pass anti-condensation, high efficiency "Modulex Hybrid" circulation pump energy with 6 mt. self-adjusting head, 3 shut-off valves with integrated thermometer and check valve. Complete with insulating shell.

DN 25 model for powers up to 32 KW

Connections: 1" - KV flow: 3.2

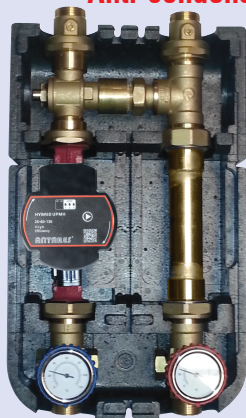
Temp. calibration anti-condensation 45°C -	Recommended for wood 60°C	Recommended for pellets 60°C
Order code	E.220.45	E.220.60
Price £.	-	-

DN 32 model for powers up to 93 KW

Connections: 1 1/4" - KV flow: 7

Temp. calibration anti-condensation	Recommended for wood 45°C	Recommended for pellets 60°C
Order code	E.220.34	E.220.36
Price £.	-	-

Anti-condensation with thermal valve



Art. E.627



Art. E.627 - Anti-condensation module for heat generators powered by solid fuel with thermostatic unit.

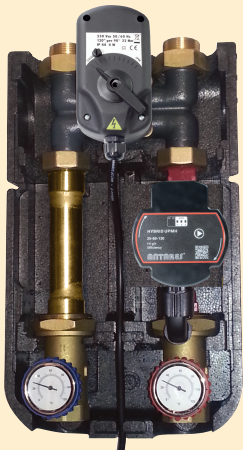
Complete with high efficiency "Modulex Hybrid" RS circulation pump 25/60 with 8 m. self-adjusting prevalence, dynamic anti-condensation by-pass, shut-off valves with thermometer and check, mounting brackets a wall. Complete with insulating shell.

DN 25 model for powers up to 32 KW

Connections: 1" - KV flow: 3.2

Temp. calibration anti-condensation	Recommended for wood 45°C	Recommended for pellets 60°C
Order code	E.627.45	E.627.60
Price £.	-	-

Anti-condensation with mix motorized valve



Art. E.628



Art. E.628 - Anti-condensation module for heat generators powered by solid fuel with motorizable mixing valve, pump "Modulex Hybrid" high efficiency circulation with 8 m. of prevalence self-adjusting, 2 ball valves with thermometer, alignment spacer and insulating shell.

DN 25 model for powers up to 50 KW

Connections: 1" - KV flow: 6

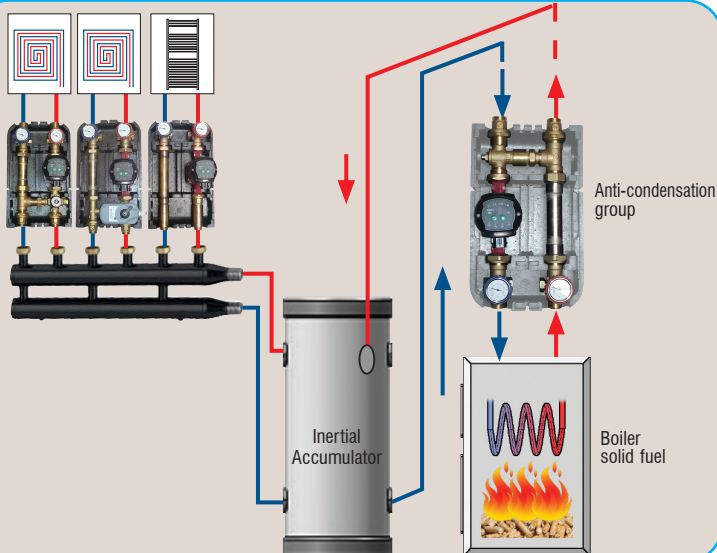
Layout	W/o servomotor	With servomotor T.109*
Order code	E.628.10	E.628.60
Price £.	-	-

DN 32 model for powers up to 110 KW

Connections: 1 1/4" - KV Flow: 13

Layout	W/o servomotor	With servomotor T.109*
Order code	E.628.14	E.628.64
Price £.	-	-

*For technical characteristics of the servomotor, see Art. T.109 on the general Catalogue. (W).



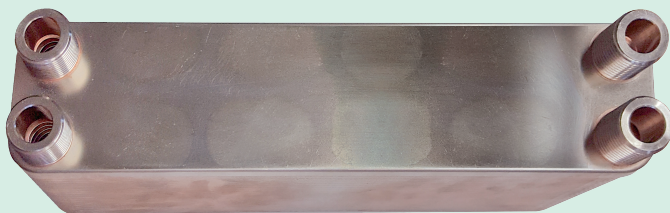
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Instant brazed heat exchangers with large flow rates

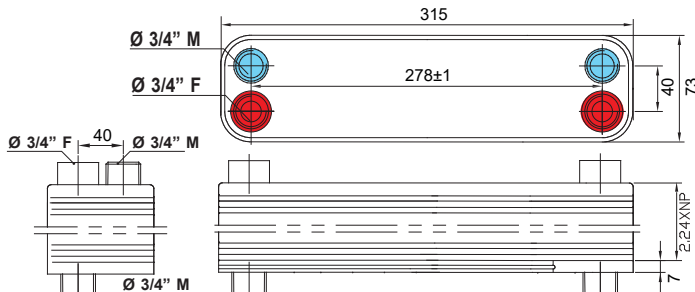
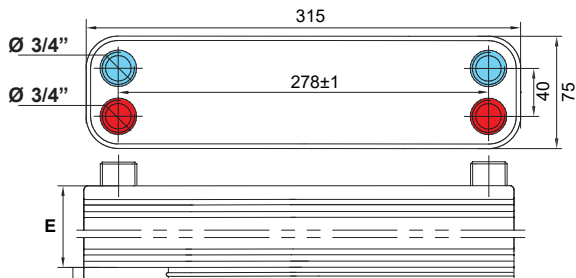
Model Dimensions 315x75 - Coplanar Fittings



Model Dimensions 315x75 - Counter Fittings



Art. S.008



Art. S.008 - ALFAMAX instant brazed plate steel aisi 304 heat exchanger for large and parallel flows. Connection M.

- Exchange surface for each plate: 0.023 m² x number of plates - 2.
- Water content per channel: 0.04 lt. x number of plates - 1 - Max. pressure 30 bars.

Model with coplanar fittings: 2 x 3/4" M + 2 x 3/4" M

Order code	Number of plates	Surface thermal exchange m ²	Potential KW	"E"	Primary (Water 80/70°C)		Secondary (Water 60/70°C)		Price £.
					Flow rate m ³ /h	Charge loss m H ₂ O	Flow rate m ³ /h	Charge loss m H ₂ O	
S.008.12	12	0,23	10	26,88	0,90	2,6	0,89	2,6	-
S.008.16	16	0,32	15	35,84	1,33	2,7	1,32	2,7	-
S.008.20	20	0,41	19	44,80	1,70	2,8	1,68	2,8	-
S.008.24	24	0,50	24	53,76	2,14	2,8	2,12	2,8	-
S.008.32	32	0,64	32	76,16	2,90	2,7	2,88	2,7	-
S.008.50	40	0,87	40	89,60	3,56	2,9	3,53	2,8	-

Model with counter fittings: on one side 2 x 3/4" M., on the other side 2 x 3/4" M. + 2 x 3/4" F.

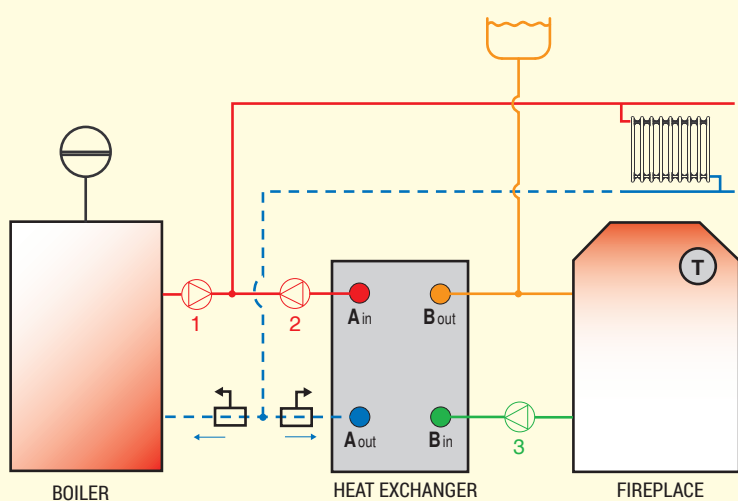
Order code	Number of plates	Surface thermal exchange m ²	Potential KW	"E"	Primary (Water 80/70°C)		Secondary (Water 60/70°C)		Price £.
					Flow rate m ³ /h	Charge loss m H ₂ O	Flow rate m ³ /h	Charge loss m H ₂ O	
S.008.64	24	0,50	24	53,76	2,14	2,8	2,12	2,8	-
S.008.72	32	0,64	32	76,16	2,90	2,7	2,88	2,7	-
S.008.80	40	0,87	40	89,60	3,56	2,9	3,53	2,8	-

Particularly suitable:

- Domestic hot water production
- Decoupling between closed loop and open circuit: (solid fuels with open circuit Gas and Diesel with closed circuit)
- Decoupling on dirty circuits of old systems with replacement of new boiler.

Important: the data is explanatory, the value KW is in relation with Δt (difference between the incoming temp. And outgoing temp of the primary and secondary circuit). The value characterising the heat exchanger of choice is the entity of surface thermal heat exchange.

SCHEME FOR DECOUPLING CLOSED CIRCUIT WITH OPEN CIRCUIT



Note: the thermostat (T) can switch on pump 2 and 3 and exclude the boiler and pump 1.

- Closed expansion vessel
- Open expansion vessel (solid fuels)
- Circulation pump
- One-way valve
- Anti-condensation thermostat at 50°C

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We are pleased to supply any extra technical help you may require



For inspectionable plate heat exchangers see the general Catalogue

N.B.

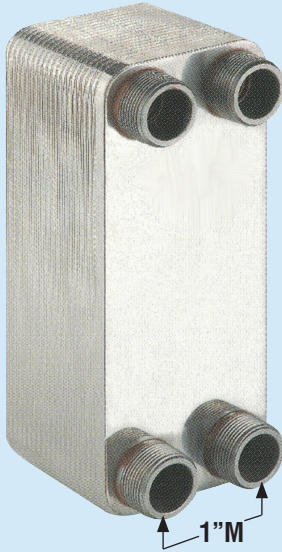


For isolating shells see Art. S.017 on the following page

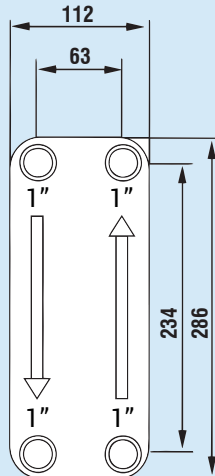
Model Dimensions 286x112

ESPECIALLY INDICATED FOR:

circuit separation, for circuit matching open (solid fuels) with closed circuit (gas-diesel).



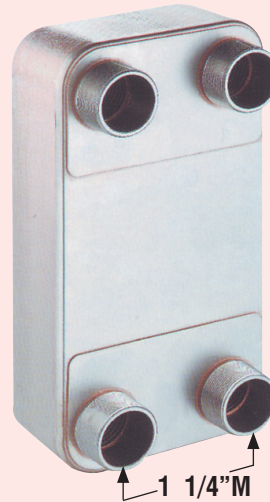
Art. S.009



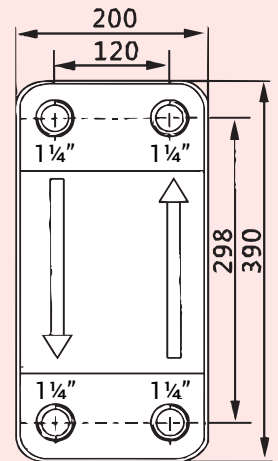
Model Dimensions 390x200

ESPECIALLY INDICATED FOR:

Green fuel systems - AISI 304
Heating pools - AISI 316



Art. S.010



Art. S.009 - ALFAMAX instant brazed plate steel AISI 304 heat exchanger for large and parallel flows. Connection 1" M.

- Surface exchange for every plate: 0.027 m² x number of plates - 2.
- Water capacity per channel; 0.05 lt. x number of plates - 1 - Pressure max 30 bar.

Order code	Number of plates	Surface thermal exchange m ²	Potential KW	Primary (Water 80/70°C)		Secondario (Acqua 60/70°C)		Price £.
				Flow rate m ³ /h	Charge loss m H ₂ O	Flow rate m ³ /h	Charge loss m H ₂ O	
S.009.20	20	0,49	25	2,00	2,3	2,00	1,9	-
S.009.30	30	0,76	35	3,20	2,6	3,20	2,3	-
S.009.40	40	1,03	45	4,30	2,7	4,30	2,5	-

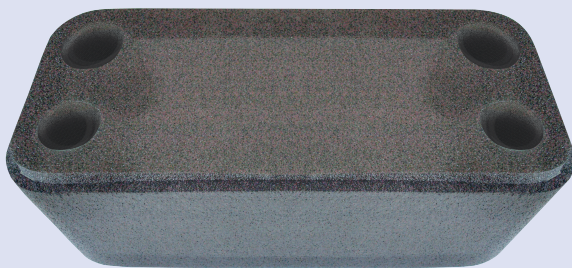
Importante: the data is explanatory, the value KW is in relation with Δt (difference between the incoming temp. And outgoing temp of the primary and secondary circuit). The value characterising the heat exchanger of choice is the entity of surface thermal heat exchange.

Art. S.010 - "AlfaMax" instantaneous exchanger with brazed stainless steel plates with large flow rates and parallel flows. Connections 1 1/4" M.

- Exchange surface for each plate: 0.063 m² x number of plates - 2
- Water content per channel: 0.15 lt x number of plates - 1. - Max. pressure. 30 bars.
- Specially suitable for combining open circuits (solid fuel boilers) with closed circuits (AISI 304 steel model) and for swimming pool heating (model in AISI 316 steel).

Order code	Stainless Steel Type	Connections Ø	Number of plates	Surface thermal exchange m ²	Potential KW	Primary (Water 80/70°C)		Secondary (Water 60/70°C)		Price £.
						Flow rate m ³ /h	Charge loss m H ₂ O	Flow rate m ³ /h	Charge loss m H ₂ O	
S.010.34	AISI 304	1 1/4"M.	30	1,764	30	2,6	0,4	2,6	0,4	-
S.010.36	AISI 316	1 1/4"M.	30	1,764	30	2,6	0,4	2,6	0,4	-
S.010.44	AISI 304	1 1/4"M.	40	2,394	40	3,5	0,2	3,5	0,2	-
S.010.46	AISI 316	1 1/4"M.	40	2,394	40	3,5	0,2	3,5	0,2	-
S.010.54	AISI 304	1 1/4"M.	50	3,024	50	4,3	0,2	4,3	0,2	-
S.010.56	AISI 316	1 1/4"M.	50	3,024	50	4,3	0,2	4,3	0,2	-
S.010.64	AISI 304	1 1/4"M.	60	3,654	60	5,2	0,2	5,2	0,2	-
S.010.66	AISI 316	1 1/4"M.	60	3,654	60	5,2	0,2	5,2	0,2	-
S.010.86	AISI 316	1 1/4"M.	80	4,284	80	7	0,2	7	0,2	-

Thermal isolating shell



Art. S.017

Art. S.017 - Thermal isolating shell in polystyrene for welded brazed heat exchangers.

Order code	Suitable for exchangers type	Max number of plates	Price £.
S.017.02	S.002 (190 x 75)	da 14 a 20	-
S.017.00	S.004 (208 x 75)	da 12 a 20	-
S.017.40	S.004 (208 x 75)	da 20 a 40	-
S.017.12	S.008 (315 x 75)	da 12 a 20	-
S.017.24	S.008 (315 x 75)	da 24 a 40	-
S.017.94	S.009 (286 x 112)	da 20 a 40	-
S.017.10	S.010 (390 x 200)	da 30 a 40	-
S.017.18	S.010 (390 x 200)	da 50 a 80	-



N.B.

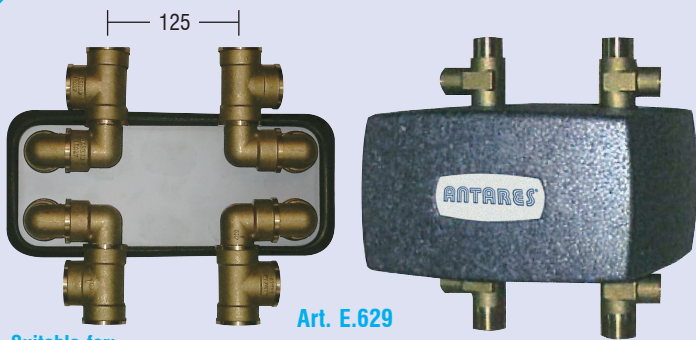
For the complete range of small and large capacity heat exchangers request free of charge or download the specific brochure from our website



01227 458684

Visit our website

www.antaesint.com



Art. E.629

Suitable for:

- **Thermal exchange between boiler and system:** when you don't want to unite directly the circuit of old systems directly with the boiler to avoid soiling and clogging passage of the same. Most boiler manufacturers enforce installation.
- **Pairing open circuits with closed circuits:** for pairing of boilers or biomass fire-places with boilers on a closed circuit

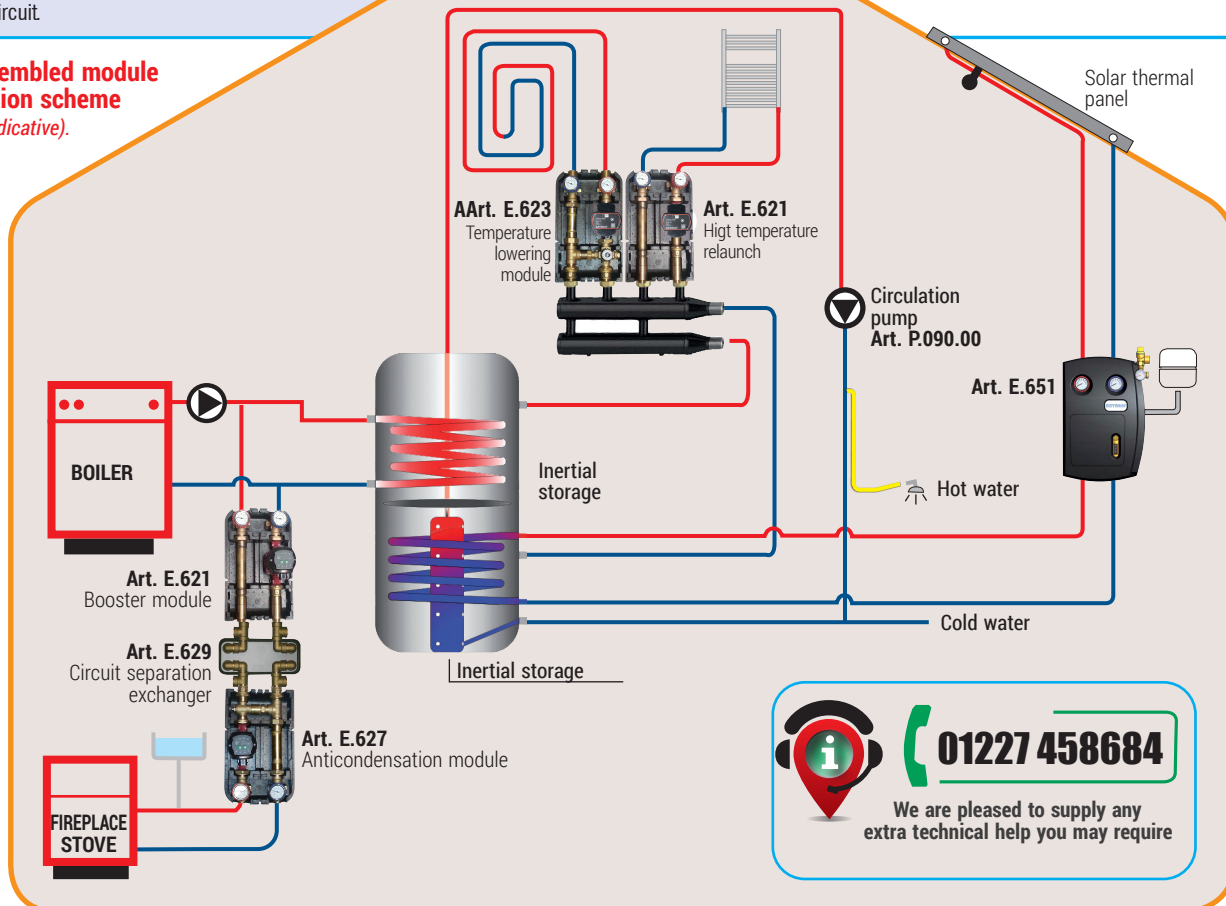
Art. E.629 - Heat exchange module also suitable for the separation of hydraulic circuits.

Prepared for direct connection with anticondensation biomass heat generators - Art. E.627 - and also for the control units for the lowering or mixing of temperature for radiant systems - Art. E.623 - It is composed of steel plate heat exchanger in the power listed, necessary pre-assembled connection fittings and isolating shell. Prepared for the connection of various accessories in correspondence with the four "T" fittings - Distance between holes: 125 mm.

Order code	For power up to KW	Heat exchanger type	Price £.
E.629.25	25 KW	S.009.20*	-
E.629.35	35 KW	S.009.30*	-
E.629.45	45 KW	S.009.40*	-

*For the tech.characteristics of the heat exchanger see Art. S.009 on the general Catalogue.

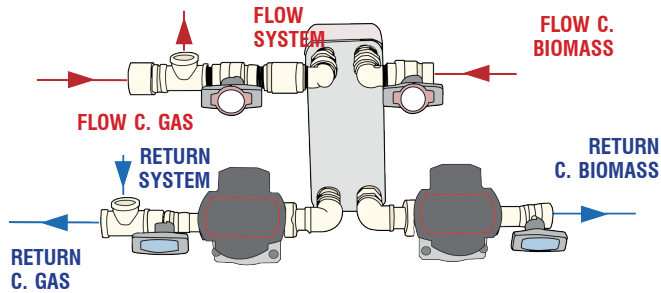
Pre-assembled module application scheme
(simply indicative).



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We are pleased to supply any extra technical help you may require



Art. S.047



Art. S.047 - Heat exchange unit preassembled for the separation of the open circuit from the closed, for heating systems using closed fireplace, wood boiler, biomass, pellet, etc.

Composed of AISI 304 stainless steel exchanger (Art. S.009). No. 2 pumps in energy class "A" (Art. P064.6-). No. 2 ball valves (Art. E.465). No. 2 ball valves with thermometer and check valve (Art. E.478). - Operating temperature max: 99 ° C. - Pressure: Operating Max: 15 bar.

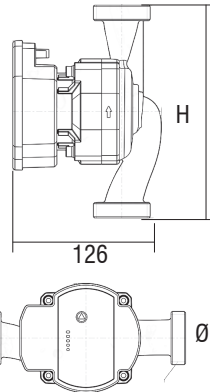
Power KW	25		35		45	
Heat exchanger type	S.009.20		S.009.30		S.009.40	
Primary: 80/70°C - Flow m³/h	2,00		3,20		4,30	
Secondary: 60/70°C - Flow m³/h	2,00		3,20		4,30	
With insulating shell	YES	NO	YES	NO	YES	NO
Order code	S.047.26	S.047.25	S.047.36	S.047.35	S.047.46	S.047.45
Price £.	-	-	-	-	-	-

High efficiency (EEI≤0.21) frequency modulated compact circulators with PWM

The MODULEX circulator, like all frequency modulated circulators, through its electronic controller is designed to automatically adapt to the needs of the system and to the quantity of heating elements when open or closed. Through its inverter device, the number of turns and therefore the amount of water moved increases and decreases in relation to the needs of the time of the system. It can have a PWM control socket with which, if connected, it is controlled by the boiler board, if it is not connected it is self-regulating in relation to the momentary needs of the system.

Mod. CAST IRON BODY

4-year warranty



Main features

- EEI ≤ 0.21
- Function : SELF ADAPT
- Constant speed - CS
- Proportional pressure - PP
- Constant pressure - CP
- Controller PWM
- Clearly visible functions

Compatible and interchangeable with:

*All energy class "A" circulators with or without PWM controller with reference to the connections Ø fitting and height.

*Wilo:



PARA (all types)
PICO (all types)
YONOS (all types)

*Grundfos:

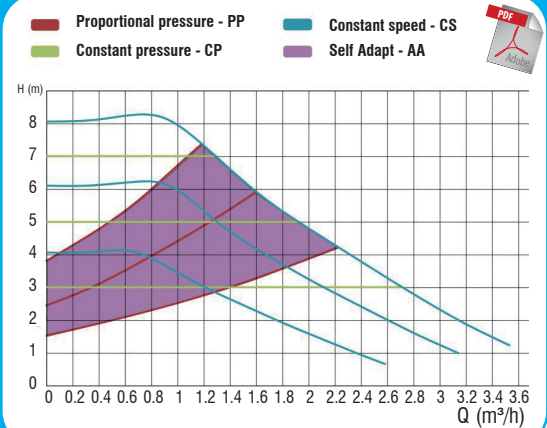


UPM3 (all types)
UPM2 (all types)
ALFA 2 (all types)

Art. P.110 - Antares circulation pump Modulex Hybrid type with high efficiency frequency modulated inverter, wet rotor. With PWM control socket, equipped with the SELF ADAPT function, self-adjusting with or without connecting the cable to the PWM regulator.

Max flow rate: m³ / h 3.3. Self-regulating. It satisfies all the needs of the circulator in a single product. Complete with gaskets and power cables. 230 Vac power supply - 4 year warranty.

Order code	Type "Hybrid"	Max delivery mt.	Height H	Connections Ø	W	Price £./quantity	
						1	10
P.110.69	UPMH 15-60-130	6 mt.	130	1" M.	45	-	-
P.110.60	UPMH 25-60-130	6 mt.	130	1 1/2" M.	45	-	-
P.110.68	UPMH 25-60-180	6 mt.	180	1 1/2" M.	45	-	-
P.110.89	UPMH 15-80-130	8 mt.	130	1" M.	65	-	-
P.110.84	UPMH 20-80-130	8 mt.	130	1 1/4" M.	65	-	-
P.110.80	UPMH 25-80-130	8 mt.	130	1 1/2" M.	65	-	-
P.110.88	UPMH 25-80-180	8 mt.	180	1 1/2" M.	65	-	-
P.110.82	UPMH 32-80-180	8 mt.	180	2" M.	65	-	-

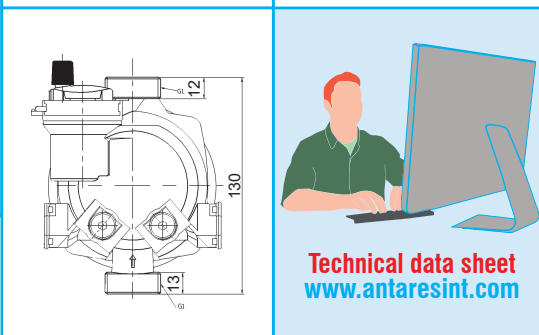
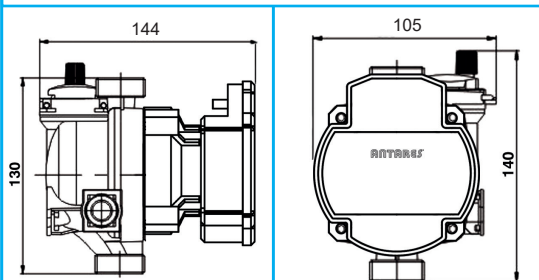


Mod. WITH DEAERATOR AND COMPOSITE BODY

4-year warranty



Dimensions models type KU - CACAO



Art. P.062.98 - Antares circulation pump type MODULEX with separator and automatic deaerator with plastic composite body, designed for quick coupling of accessory devices. Modulating with the same technical characteristics as the P.110.xx model. Self-adjusting with and without cable connection to the PWM regulator. - 4 year warranty.

Connections: 1" M. - Height of connections: 130. - 230 Vac - Complete with connection cables. compatible with WILLO type KU and GRUNDFOS type CACAO. With PWM connection included.

Purchase quantity ≥	1	10
Price £.	-	-

N.B. For the complete range of circulators with plastic composite body, see on the general Catalogue.

Replacement frequency modulated impeller motors with PWM for home circulators

ANTICLOCKWISE ROTATION FOR GRUNDFOS UPM3 and other brands

mm. (68)

PWM

PP
CP
CS
SA

Art. P.121.80

EEI ≤ 0,21

Art. P.121.80 - Universal replacement motor with impeller and conversion inverter high efficiency frequency for replacements on GRUNDFOS domestic circulators UPM and ALFA, ANTARES models and other brands with COUNTER-CLOCKWISE rotation (CCW). With PWM control socket and equipped with SELF ADAPT, PP, CP, CS. Self-regulating with or without connecting the cable to the PWM controller.

Self-adjusting, it satisfies all replacement needs with a single product. Distance between fixing holes 68 mm - complete with gaskets and power cables. Max head: 8 m - 4 year guarantee.

Purchase quantity ≥	1	10
Prezzo €	53,85	51,75

Compatible and interchangeable Grundfos UPM3 and other brands

Old models GRUNDFOS and other brands

- UPM3 (all types with or without PWM controller)
- UPM2 (all types with or without PWM controller)
- ALFA2 (all types with or without PWM controller)

Old models Grundfos UPS xx xx xxx and other brands

N.B.

For the complete range of circulators and replacement motor for circulators see on the general Catalogue.

CLOCKWISE FOR WILO and other brands

mm. (69)

PWM

PP
CP
CS
SA

Art. P.122.80

EEI ≤ 0,21

Art. P.122.80 - Universal replacement motor with impeller and conversion inverter high efficiency frequency control for replacements on WILO ed. domestic circulators other brands with CLOCKWISE rotation (CW). With PWM control socket and equipped with SELF ADAPT, PP, CP, CS functions. Self-adjusting with or without cable connection to the PWM regulator. 4 year warranty.

Self-adjusting, it satisfies all replacement needs with a single product. Distance between fixing holes 69 mm - complete with gaskets and power cables. Max head 8 m.

Purchase quantity ≥	1	10
Price £.	-	-

Compatible and interchangeable:

WILO

- PARA (all types with or without PWM controller)
- PICO (all types with or without PWM controller)
- YONOS (all types with or without PWM controller)

Old models RS xx / X and other brands



To protect your profession, ANTARES sells exclusively to registered professionals of the Chambers of Commerce.

Safety valves and automatic air vent

Art. E.010

Art. E.237.02

Art. E.000

Art. E.000 - Automatic brass air vent valve "ANTARES" type "MINIVENT".

Extremely reliable. special heavy design - Dimensions: height 47 mm x diameter 44 mm.

Diameter Ø	3/8" M.	3/8" M. with O-ring	1/2" M.
Order code	E.000.03	E.000.93	E.000.02
Purchase Q.ty ≥	1	25	1
Price £.	-	-	-

Art. E.010 - Approved CE standard brass safety valve.

Order code	Connection Ø	Pressure Rating	Prezzo €	
			1	10
E.010.32	1/2" F.	3 bar	-	-
E.010.62	1/2" F.	6 bar	-	-
E.010.93	1/2" M.	3 bar	-	-
E.010.96	1/2" M.	6 bar	-	-

Art. E.237.02 - Quick connection safety valve Ø 20 mm. with O-rings, 1/2" F. exhaust connection for BERETTA - VOKERA - RIELLO - IMMERGAS boilers and other brands - 3 bar.

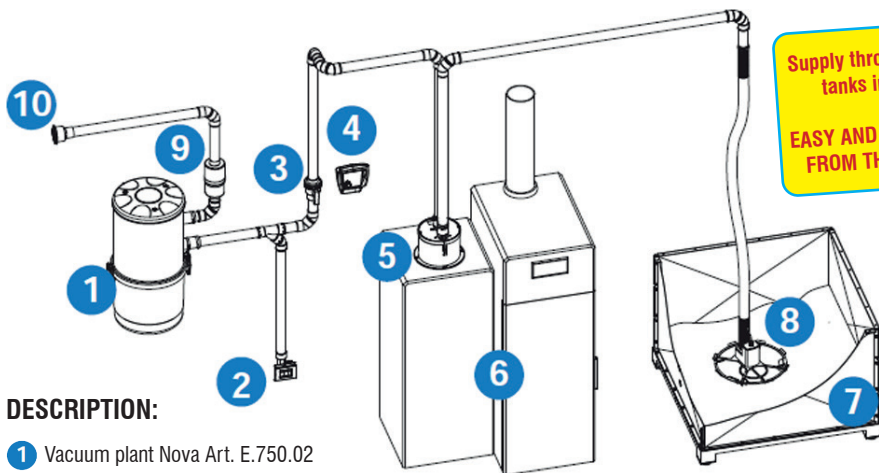
Purchase Quantity ≥	1	10
Price £.	-	-

N.B.

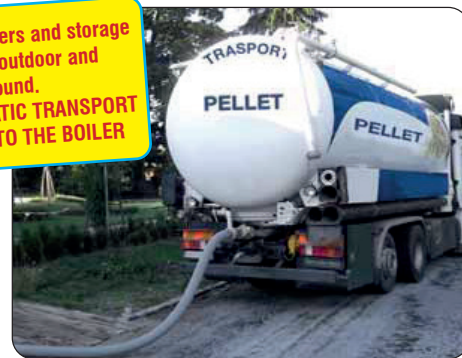
For the complete range of safety valves and automatic air vent see on the general Catalogue

Standard transport with tankers for pellet or wood chippings

Automatic vacuum from internal or external deposit to boiler.



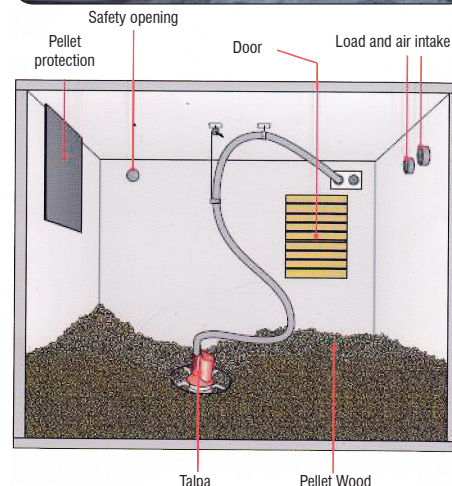
Supply through tankers and storage tanks in indoor, outdoor and underground.
EASY AND AUTOMATIC TRANSPORT FROM THE TANK TO THE BOILER



DESCRIPTION:

- 1 Vacuum plant Nova Art. E.750.02
- 2 Vacuum jack Art. E.782.32
- 3 Manual selection valves w/micro E.783.50
- 4 Control panel Drive Art. E.755.01
- 5 Dosing dispenser tank E.785.50
- 6 Boiler with incorporated tank
- 7 Tank with flat base Art. E.790
- 8 Vertical motorized extractor Art. E.780.15
- 9 Exhaust silencer Art. E.797.50
- 10 Exhaust air grid Art. E.798.50

Completely automatic allows for the gradual feed of pellett without any help so stocking can be even at a distance of 20 mt.



Art. E.750.02



Art. E.755.01



Art. E.782.32



Art. E.783.50

Art. E.750.02 - Vacuum unit "NOVA 2" for pellett and biomass fuel suction systems with 2 tubes; suction tube and external air exhaust. with dust and filter separation.

Diam for tubes in PVC 50 - Exit for tubes in PVC exhaust air 50. Electrical feed: 230 Vac - Motor power KW1.35 Air delivery m³/h: 234.

Price £. -

Art. E.755.01 - Electronic control panel that allows for automatic functioning of system and its components. Prepared for the wiring and control of all its components. Complete of two leds that show the status of function of the system. Electric feed: 230 Vac.

Price £. -

Art. E.782.32 - Squared suction plug complete with tube connection diam. 32. This plug allows for the insertion of flex tube (Art. E.808) for cleaning on boiler premisis and ashes. For this it is sufficient to close the fuel tank suction valve (Art. E.783.50) tube PVC connection diam. 50 mm.

Price £. -

Art. E.783.50 - Ball valve for tube in PVC diam. 50 Equipped with microswitch for the exclusion of the suction fuel plant and activation of the cleaning plug.

Price £. -

Art. E.780.15 - Vertical motorised extractor "TALPA" suitable for extracting fuel from a high from deposits with flat base and also from large prefabricated deposits, suitable for extracting systems with one tube diam 50, the extractor is equipped with an electrical motor with movement propellers for the fuel mass to facilitate grip.

Electrical feed: 230 Vac - Nominal power: W15 - Protection range: IP44 - N. turns: rpm 12.

Price £. -



Art. E.780.15



Art. E.785.50



Art. E.786.00

Art. E.785.50 - Dosage "DISPENSER" to be positioned above the pellet tank with which all boilers are equipped. Necessary for the automatic function. Extremely simple to install allows for adaption to all tanks supplied with boilers. Imprinted for drilling and installment. Magnetic witch for signalling unloading of fuel. Tube connection in PVC diam. 50.

Price £. -

Art. E.786.00 - Bracket necessary for fixing to the wall dosage "DISPENSER".

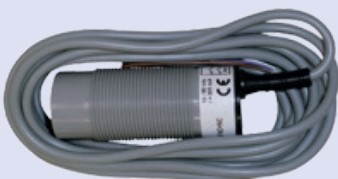
Price £. -

Art. E.795.00 - Sensor with capacity, installed according to customers requirements and connected to the control panel Art. E.755.01 signals the low level of fuel in the storage container. Can be used in any storage container even cement.

Price £. -



Art. E.795.00



9

Art. E.797.50



Art. E.797.50 - Exhaust Silencer in PVC diam. 50 mm.

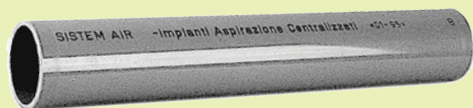
Price £. -

Art. E.798.50 - Air expulsion grid in PVC diam. 50 mm.

Price £. -

Art. E.800.50 - Rod in PVC 2 mt diam. 50 mm.

Price £. -



Art. E.800.50

Art. E.801.50 - Coupling in PVC diam 50 mm.

Prezzo € 1,40

Art. E.803 - Elbow 45° in PVC diam 50 mm.

Order code	Type	Price £.
E.803.00	F. x F.	2,22
E.803.01	M. x F.	2,22

Art. E.792 - Sheet in strong synthetic material for covering storage container (Art E.790) thus avoiding accidental introduction of foreign bodies objects or animals.

Order code	Dimensions	Suitable for model	Price £.
E.792.21	850 x 850	E.790.21	83,47
E.792.54	1180 x 1180	E.790.54	134,79



Art. E.798.50

10



Art. E.801.50



Art. E.803



Art. E.790

7



Art. E.791



Art. E.792

Art. E.790 - Storage container for biomass fuel with extendable capacity up to 1750 l. (equivalent to roughly 1300 kg of pellet) Flat bottom built in zinc metal sheet equipped with adjustable sturdy rubber feet. Shape allows to exploit suitable spaces in eligible environments improving the autonomy of the system.

Order code	Height	Length	Depth	Capacity l.	Price £.
E.790.21	710 mm	650 mm	650 mm	216 l.	636,14
E.790.54	710 mm	990 mm	990 mm	540 l.	636,14

Art. E.791 - Module for elevation of storage container (Art. E.790) that allows to enlarge the capacity of biomass fuel storage up to a height of over 2 mt.

Order code	Height	Length	Depth	Capacity l.	Price £.
E.791.66	600 mm	650 mm	650 mm	216 l.	320,54
E.791.63	300 mm	650 mm	650 mm	108 l.	117,89
E.791.96	600 mm	990 mm	990 mm	540 l.	320,54
E.791.93	300 mm	990 mm	990 mm	270 l.	215,33



Art. E.805.50



Art. E.807.50



Art. E.808

Art. E.805.50 - Deviation joint 45° in PVC diam 50 mm F. x F. x F.

Price £. -

Art. E.807.50 - Couple of clips radius 50 x 56 mm. complete with 4 steel fixing collars

Price £. -



Art. E.810.50

Art. E.808 - Antistatic transparent flexible tube diam 50 mm. suitable for connecting fixed pipework to the extractor. (Art. E.780.15).

Length m.	5	20
Order code	E.808.05	E.808.20
Price £	-	-

Art. E. 810.50 - Accessory kit for the removal of ashes and cleaning of boiler area made up of flexible tube 7mt diam 32, fitting with metal ring for flex., couple chromed tubes and floor brush.

Price £. -

Sensors for pellet level

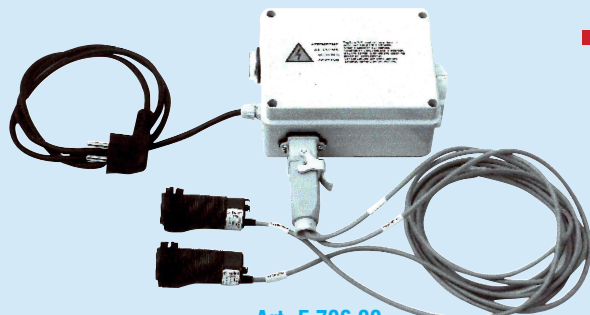


Art. E.795.00



Art. E.795.00 - Sensor with capacity, installed according to customers requirements and connected to the control panel Art. E.755.01 signals the low level of fuel in the storage container. Can be used in any storage container even cement.

Price £. -



Art. E.796.00

Art. E.796.00 - Electronic apparatus for checking the level of pellet in storage tank with distant signal:

- of the amount of pellet in the tank
- of stock conditions
- of amount missing

Made up of two sensors, wiring box with led spy and clamps for remote connection and feeding plug 230 V.

Price £. -

Testers for dampness of wood or pellet



Art. F.790.00



Art. F.790.00 - Digital apparatus with large display LCD for measuring degrees of humidity of green fuel for burning (wood, chippings, and pellett) and in the process of transforming the mass in pellett before combustion.

Measuring scale; 6-40% Equipped with 4 stainless steel ferrules to contact measurement, with memory of previous reading. Alcaline Battery run.

Price £. -



To protect your profession, ANTARES sells exclusively to registered professionals of the Chambers of Commerce.

Spare parts for boilers and stoves

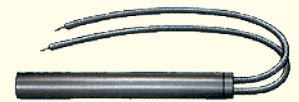
Ignition resistors

Due to the great variety of models this category of products to make the choice of identification simple it has been divided into the following sub-chapters:

- **THREADED CONNECTION 3/8" - 230 V**page 16-17
 - Standardized metallic model.....page 16
 - Ceramic model with cable protection.....page 17
 - Model in quartz crystals section rectangular.....page 17
- **THREADED CONNECTION M14 x 1,5 - 230 V**page 17
- **THREADED CONNECTION 1/2" - 230 V**page 18
- **SMOOTH METALLIC MODEL WITHOUT FITTINGS - 230 V**page 18
- **FLANGED METALLIC MODEL - 230 V**.....page 19
- **FLANGED CERAMIC MODEL SECTION ROUND - 230 V**page 19
- **FLANGED CERAMIC MODEL WITH SECTION ROUND WITH SILICONE CABLE INSULATION 230 V**.....page 17
- **FLANGED QUARTZ CRYSTAL MODEL IN SECTION RECTANGULAR - 230 V**page 20
- **MODEL WITH CONVEYOR - 230 V**page 19
- **METALLIC MODEL WITH FIXING EXTENSIONS**.....page 20
- **LOW VOLTAGE MODELS IN QUARTZ CRYSTALS WITH FLANGE - 24 V**.....page 20
- **SPECIAL CUSTOMIZED MODELS**.....page 20
- **ACCESSORIES FOR IGNITION RESISTORS**.....page 21

Types of cable outlet protection

A = With flexible cables



B = With sheath for high temperatures



C = With flex metal sheath

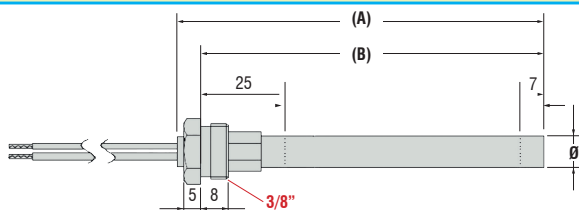


Ignition resistors with 3/8" threaded connection - Voltage 230 Volt

Metallic standardized with 3/8" connection



Art. N.101



**FOR CODES OR PRODUCTS
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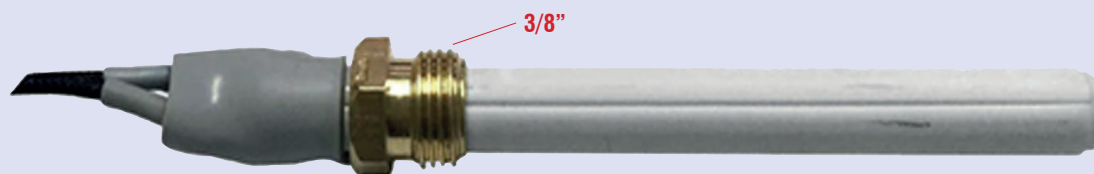
01227 458684



Art. N.101 - Ignition resistance for boilers and pellet stoves with 3/8" fixing connection, suitable for igniting pellets and wood chips for stoves, boilers and burners. Tested for over 10,000 On / Off cycles - 230 Vac.

Order code	Ø mm.	Total length A mm.	Undercut length B mm.	Absorption W	Cable output protection	Compatible	Price £
N.101.10	9,5	148	140	350	A	MCZ - RED	-
N.101.11	9,5	167	156	250	A	RAVELLI	-
N.101.12	9,5	185	180	350	A	PALAZZETTI	-
N.101.27	9,9	140	130	270	A	AMG - RAVELLI - PIAZZETTA - ADLER and others	-
N.101.14	9,9	146	136	250	A	RAVELLI	-
N.101.30	9,9	148	138	300	A	AMG - CADEL and others	-
N.101.15	9,9	150	140	250	A	LAMINOX - PALAZZETTI - MCZ - PUROS - RIKA PIAZZETTA - RED - SUPRA	-
N.101.23	9,9	150	140	270	B	Various manufacturers	-
N.101.28	9,9	150	140	280	B	PIAZZETTA - CS THERMOS - ADLER and others	-
N.101.31	9,9	150	140	300	B	PIAZZETTA - UNGARO - CS THERMOS and others	-
N.101.26	9,9	153	143	250	B	MBZ - KLOVER and others	-
N.101.24	9,9	158	148	300	B	Various manufacturers	-
N.101.29	9,9	160	150	280	A	LMS - UNGARO - VIBROK - LINCAR KARMEK and others	-
N.101.16	9,9	160	150	300	B	Various manufacturers	-
N.101.18	9,9	163	153	250	B	Various manufacturers	-
N.101.17	9,9	170	160	280	B	Various manufacturers	-
N.101.21	9,9	180	170	300	A	LAMINOX	-
N.101.22	9,9	205	195	350	A	Various manufacturers	-
N.101.25	10	150	140	250	B	LAMINOX - PALAZZETTI - PUROS - RIKA and others	-
N.101.32	10	160	150	300	B	UNGARO - LINCAR - CS THERMOS - LAMINOX and others	-
N.101.20	10	170	160	300	B	Various manufacturers	-
N.101.34	10	180	170	300	B	LAMINOX and others	-
N.101.36	10	185	175	350	A	Various manufacturers	-
N.101.38	12,5	104	94	250	A	RAVELLI	-
N.101.39	12,5	120	110	235	A	GIROLAMI	-
N.101.33	12,5	163	153	330	A	PYROS - NATURALINE and others	-
N.101.35	12,5	170	160	350	A	PALAZZETTI - ROYAL - EDILKAMIN and others	-
N.101.40	12,5	190	180	350	A	Various manufacturers	-
N.101.41	12,5	204	194	420	A	CLAM	-
N.101.42	12,5	205	195	420	A	CLAM	-

Round section ceramic with cable protection - 230 Volt

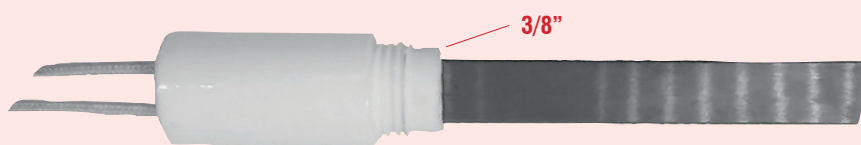


Art. N.100

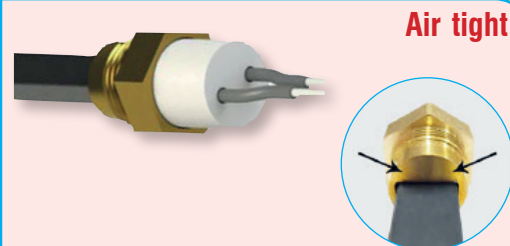
Art. N.100 - Ceramic ignition resistor with 3/8" M. fixing connection for boilers, stoves and pellet and wood chip burners. 230 Vac - Temperature of the element 1,000 ° C - Heat exchange facilitated by the passage of air both outside and inside the resistance.

Order code	Ø mm.	Undercut length mm	Watt	Air tight	Drilled	Price £.
N.100.00	11,55	89	300	SI	NO	-
N.100.01	11,55	89	300	NO	YES	-

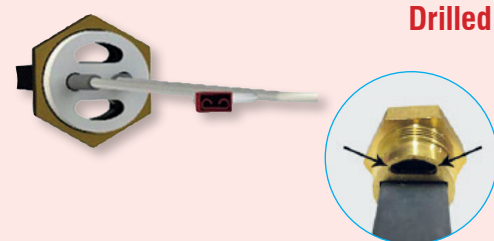
In rectangular section quartz crystals with cable protection



Art. N.104.3-



Art. N.104.5-



Art. N.104 - Ignition resistance in quartz crystals with 3/8" M. fixing connection for boilers, stoves and pellet and wood chip burners. 230 Vac - Temperature of the element 1,000 ° C - Heat exchange facilitated by the passage of air both outside and inside the resistance. Length cable 400mm.

Order code	Model	Fitting type	Measurement crystal candle	Undercut length	Total length	Watt	Price £.
N.104.30	Ceramic fitting 3/8"	Air tight	10 x 4	68	105,5	300	-
N.104.31	Ceramic fitting 3/8"	Air tight	10 x 4	68	105,5	350	-
N.104.50	Brass fitting 3/8"	Drilled	9 x 4	90	126	300	-
N.104.51	Brass fitting 3/8"	Drilled	9 x 4	90	126	400	-
N.104.60	Ceramic fitting 3/8"	Drilled	10 x 4	90	126	300	-
N.104.61	Ceramic fitting 3/8"	Drilled	10 x 4	90	126	400	-

Ignition resistors with M14 x 1.5 connection - Voltage 230 Volt



Art. N.093.30

Art. N.093.30 - Metal ignition resistance with M14 x 1.5 fixing fitting for boilers, stoves and pellet and wood chip burners. 230 Vac.

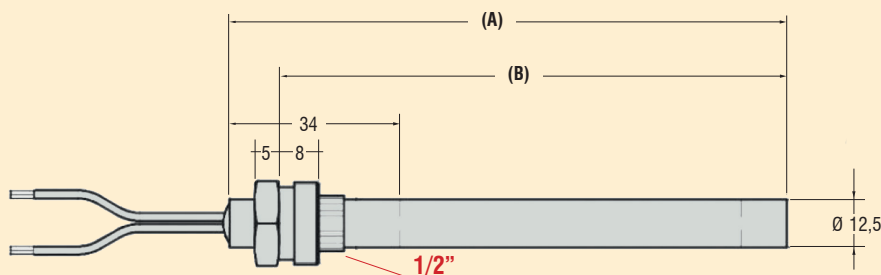
Diameter: 10 - Undercut length: 300 - Total length: 334 - Watt: 250.

Price £. -

Ignition resistors with 1/2 "connection - Voltage 230 Volt



Art. N.102



**FOR CODES OR PRODUCTS
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Art. N.102 - Ignition resistance with 1/2" M. fixing fitting. Suitable for lighting pellets and wood chips for stoves, boilers and burners. Volt. 230 Vac.

Order code	Ø mm.	Total length A mm.	Undercut length B mm.	Absorption W	Cable output protection, see at page 16	Compatible	Price £.
N.102.30	12,5	141	131	300 whitth ground cable	B	ARCA and others	-
N.102.37	12,5	170	160	350	A	Various manufacturers	-
N.102.50	12,5	188	180	350	A	PALAZZETTI and others	-
N.102.45	12,5	190	180	450	A	Various manufacturers	-
N.102.40	16	152	140	400	A	ECOSYSTEM and others	-

Smooth metal ignition resistors - Voltage 230 Volt



Art. N.103



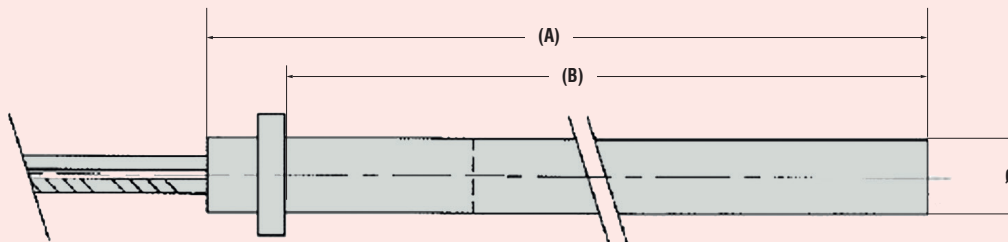
Art. N.103 - Ignition resistance for boilers and pellet stoves, smooth model, suitable for igniting pellets and wood chips for stoves, boilers and burners. Tested for over 10,000 On / Off cycles - 230 Vac.

Order code	Ø mm.	Total length A mm.	Absorption W	Cable output protection, see at 53 (F)	Compatible	Price £.
N.103.10	9,5	188	250	A	PRISMA - LTL	-
N.103.20	9,9	150	250	A	GP TERMOCAMINI	-
N.103.21	9,9	155	300	A	CADEL - EDILKAMIN - SICALOR - RAVELLI - NORDICA - EXTRAFLAME - ECOTECK	-
N.103.31	9,9	160	300	B	NORDICA - EDILKAMIN - SICALOR - ITALCALOR - CADEL and others	-
N.103.22	9,9	170	300	A	MONTEGRAPPA	-
N.103.37	10	140	300	A	Various manufacturers	-
N.103.30	10	154	300	A	CADEL - EDILKAMIN - SICALOR - NORDICA EXTRAFLAME - ECOTECK and others	-
N.103.38	10	155	280	A	NORDICA EXTRAFLAME	-
N.103.32	10	175	350	A	PRISMA - MONTEGRAPPA and others	-
N.103.34	10	180	320	A	MONTEGRAPPA and others	-
N.103.40	10,2	155	300	A	TMC - NORDICA EXTRAFLAME - DAL ZOTTO - RAVELLI	-
N.103.90	12,5	130	300	A	EDILKAMIN - PALAZZETTI	-
N.103.51	12,5	150	250	A	Various manufacturers	-
N.103.36	12,5	160	350	B	CLAM - EDILKAMIN - MCZ - ROYAL - PALAZZETTI - THERMOROSSO - OLIMPIA SPLENDID - PELLBOX and others	-
N.103.52	12,5	185	400	A	Various manufacturers	-
N.103.60	12,7	101	300	A	ARCE - CADEL - EUROFIAMMA - EUROSTECK	-

Flanged metal ignition resistors - Voltage 230 Volt



Art. N.105

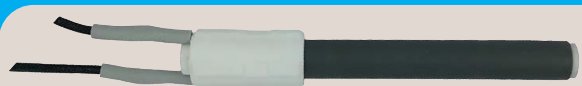


To protect your profession, ANTARES sells exclusively to registered professionals of the Chambers of Commerce.

Art. N.105 - Metal ignition resistance for boilers and pellet stoves with fixing flange, suitable for lighting pellets and wood chips for stoves, boilers and burners. Tested for over 10,000 on / off cycles - Volt. 230 Vac

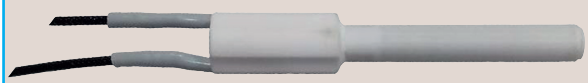
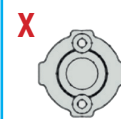
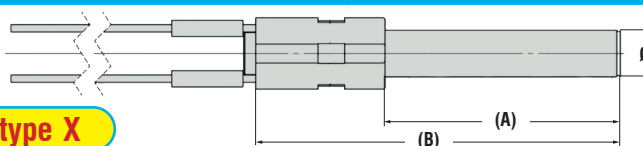
Order code	Ø mm.	Total length A mm	Undercut length B mm	Absorption W	Cable output protection, see at pag. 17	Compatible	Price £.
N.105.20	9,6	155	146	250	B	ECOFORST	-
N.105.25	9,9	160	145	250	A	FTB and others	-
N.105.35	12,5	160	150	350	B	ROYAL - PALAZZETTI - THERMOROSSI - OLIMPIA SPLENDID and others	-
N.105.34	12,5	160	150	350	B	ROYAL - PALAZZETTI - THERMOROSSI - OLSBERG OLIMPIA SPLENDID	-
N.105.36	12,5	170	162	350	B	PALAZZETTI - EDILKAMIN - THERMOROSSI - OLIMPIA SPLENDID and others	-
N.105.40	12,5	189	180	350	B	THERMOROSSI	-
N.105.45	12,5	280	270	470	B	EDILKAMIN - ITALIANA CAMINI	-

Round ceramic ignition resistance - Voltage 230 Volt



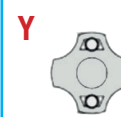
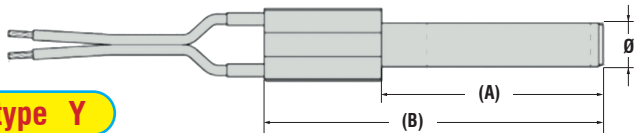
Art. N.113.13

Flange type X



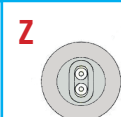
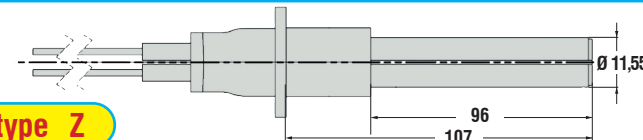
Art. N.113.53

Flange type Y



Art. N.114.13

Flange type Z



Art. N.113 - Round section ceramic ignition resistance with ceramic fixing flange for boilers, stoves and pellet and wood chip burners. Volt. 230 Vac.

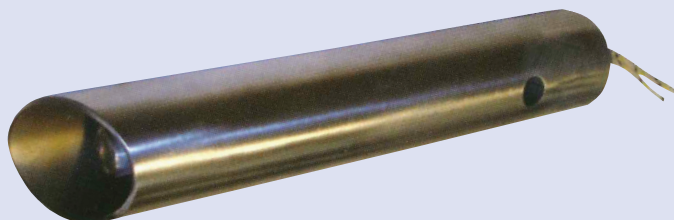
Order code	Ø mm.	Quota A	Quota B	W	Flange type	Price £.
N.113.13	11,55	78	113	300	X	-
N.113.53	10,50	58	93	240	Y	-

Art. N.114.13 - Ceramic ignition resistance with round section with ceramic fixing flange with cable insulation sheath, in silicone. For boilers, pellet and wood chip stoves and burners. Volt. 230 Vac

Undercut length: 96 Total length: 107 - 300 Watt. Flange type Z.

Price £. -

Resistors with conveyor - 230 V.



Art. N.107.35

Art. N.107.35 - Metal ignition resistor with conveyor of air for boilers, stoves and pellet and wood chip burners..

Diameter 16 mm - Length: 120 - 350 Watt. - 230 Vac. Compatible: ANSELMO COLA-FERROLI and other brands.

Price £. -

Quartz crystal resistors with rectangular section flange - Voltage 230 Vac

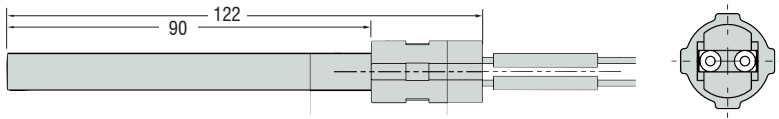


Art. N.115

Art. N.115 - Ignition resistance to sectional quartz crystals rectangular 11.5 X 4 with perforated ceramic fixing flange for pellet and wood chip boilers, stoves and burners.

Undercut length: 90 - Total length: 122 - 230 Vac.

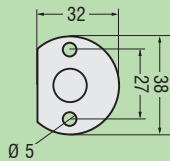
Order code	Power Watt	Price £.
N.115.30	300	-
N.115.40	400	-



Metal ignition resistors with fixing grips - 230 Vac



Art. N.070.40



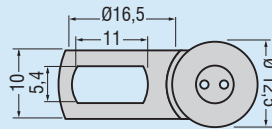
Art. N.070.40 - Metallic ignition resistance with fixing grips for boilers, stoves and pellet and wood chip burners.

Diameter 12.5 mm - Length undercut: 103 - Total length: 132 - 400 Watts. - 230 Vac.
Compatible: ENVIRO FIRE - EDILKAMIN FRANCO-BELGE.

Price £. -



Art. N.072.47



Art. N.072.47 - Metal ignition resistance with fixing grips for boilers, stoves and pellet and wood chip burners.

Diameter 12.5 mm - Length undercut: 270 Total length: 280 - 470 Watt. - 230 Vac. Compatible: EDILKAMIN.

Price £. -

Low voltage ignition resistors - 24 Vac

Ignition resistors in quartz

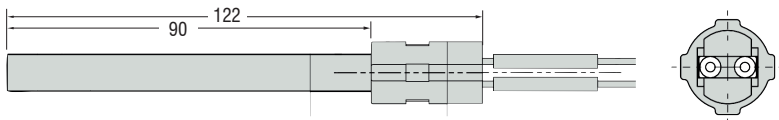


Art. N.117.12

Art. N.117.12 - Quartz crystal ignition system rectangular section 10.8 x 4 with ceramic fixing flange for pellet and wood chip boilers, stoves and burners. Low voltage: 24 Vac.

Undercut length: 90
Total length: 122 - 150 Watts.

Price £. -

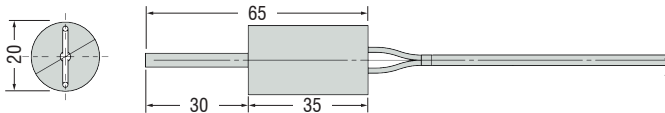


Art. N.118.90

Art. N.118.90 - Quartz crystal ignition resistance in round section diam. 35 with ceramic fixing flange for boilers, pellet wood chip stoves and burners. Low voltage: 24 Vac.

Undercut length: 30
Total length: 65 - 90 Watt.

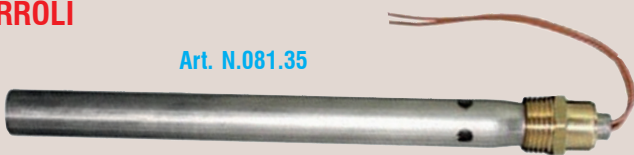
Price £. -



Specific customized ignition resistance

FERROLI

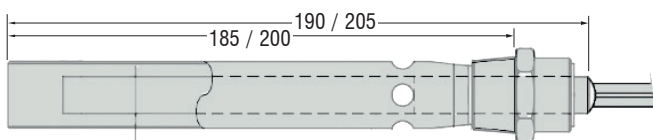
Art. N.081.35



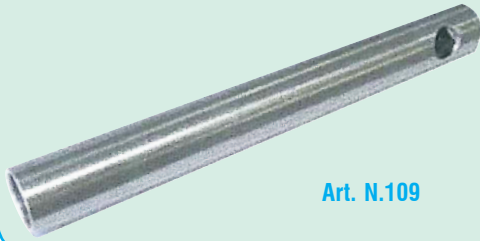
Art. N.081.35 - Metallic ignition resistance with conveyor compatible FERROLI diam. 9.9/18 for heaters, stoves, burners pellets and wood chips.

Undercut length: 185/200 - Total length: 190/205 - 350 Watt. 230 Vac.

Price £. -



Accessories and spare parts for ignition resistors



Art. N.109



Art. N.119



Art. N.109 - Air conveyor for ignition resistance of boilers and biomass stoves - 3/8" F.

Order code	Ø mm.	Length mm.	Price £.
N.109.14	19,05	143	-
N.109.15	19,05	153	-

Art. N.119 - 3/8 "M. threaded fitting with cuts for fixing a compression of smooth resistances.

Length: 18 mm.

Order code	Internal diameter	Price £.
N.119.55	9,55 mm.	-
N.119.95	9,95 mm.	-

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High temperature cables and sheaths



Silicone

Art. N.560



Silicone + sheath

Art. N.561



Conductor

Art. N.560 - Pack of 2,5 mt. of silicone cable for high temperatures.

Max temp. 180°C

Order code	Cable section mm ²	Price £.
N.560.15	1,5	-
N.560.25	2,5	-

Art. N.561 - Roll of siliconic cable 2.5 mt for high temp. protected with sheath of fiberglass.

Max temp. 180°C

Order code	Cable section mm ²	Price £.
N.561.15	1,5	-
N.561.25	2,5	-



Sheath in fiber glass

Art. N.565

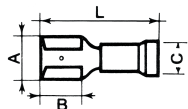
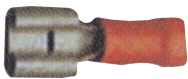


Art. N.565 - Roll of 2.5 mt sheath made with fiberglass for the protection of cables exposed to high temp.

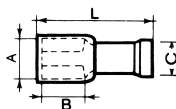
Max temp. 250°C

Order code	Internal diameter mm	Color	Price £.
N.565.04	4	Red	-
N.565.06	6	Red	-
N.565.08	8	Red	-
N.565.25	25	White	-

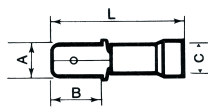
Cable lugs



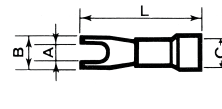
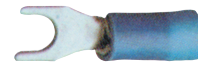
Art. R.740.1-



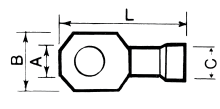
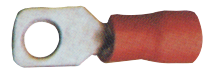
Art. R.740.2-



Art. R.740.3-



Art. R.740.4-



Art. R.740.5-

Art. R.740 - Pack of no. 100 pieces of pinch terminals for the connection of electrical cables.

Type	Order code	Color	Cable section	A	B	C	L	Price £.
Female joint	R.740.11	Red	0,25÷1,5	6,3 x 0,8	7,9	1,7	21	-
	R.740.12	Blue	1,5÷2,5	6,3 x 0,8	7,9	2,3	21	-
Preisolated female joint	R.740.21	Red	0,25÷1,5	4,8 x 0,8	6,5	1,7	20	-
	R.740.22	Red	0,25÷1,5	6,3 x 0,8	7,9	1,7	22	-
	R.740.23	Blue	1,5÷3,5	4,8 x 0,8	6,5	2,3	20	-
	R.740.24	Blue	1,5÷2,5	6,3 x 0,8	7,9	2,3	21,5	-
Male joint	R.740.31	Red	0,25÷1,5	6,3 x 0,8	7,8	1,7	21,5	-
	R.740.32	Red	0,25÷1,5	4,8 x 0,8	6,5	1,7	20	-
	R.740.33	Blue	1,5÷2,5	6,3 x 0,8	7,8	2,3	21,5	-
	R.740.34	Blue	1,5÷2,5	4,8 x 0,8	6,5	2,3	18,5	-
Fork	R.740.41	Red	0,25÷1,5	Ø 4,3	6,5	1,7	21,5	-
	R.740.42	Blue	1,5÷2,5	Ø 4,3	6,5	2,3	21,5	-
Eyelet	R.740.51	Red	0,25÷1,5	Ø 3,7	6,6	1,7	20	-
	R.740.52	Red	0,25÷1,5	Ø 5,3	8	1,7	20	-

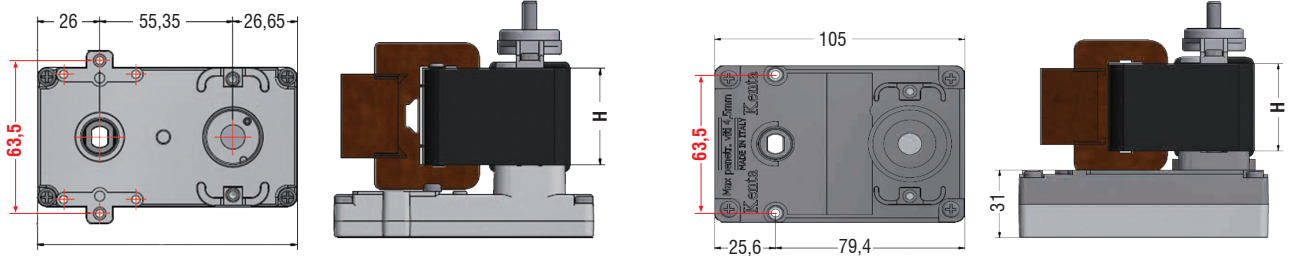
Guide to the configuration and choice of the gearmotor

Definitions for identifying the model to choose:

Layout of the fixing holes of the standardized models:

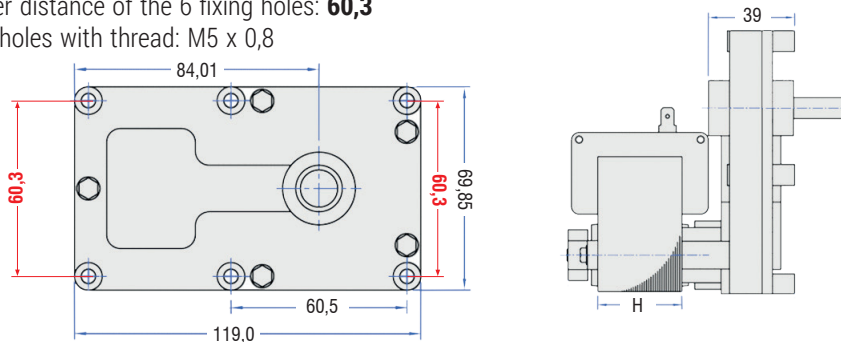
TYPE "A" FIXING - Compatible: BCZ - KENTA - MELLOR - MK - and others.

- Center distance of the 2 fixing holes: **63,5**
- N° 2 concentric holes on the transmission shaft with M6 X 1 thread



TYPE "B" FIXING - Compatible: BCZ - KENTA - MELLOR - MK - and others.

- Center distance of the 6 fixing holes: **60,3**
- N° 4 holes with thread: M5 x 0,8

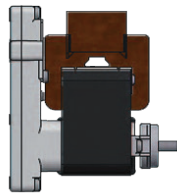


Configuration of Engine and drive shaft position:

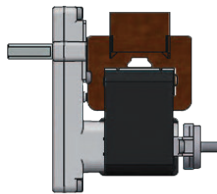


The direction of rotation of the shaft is always to be considered looking at the gearbox from the side opposite to the motor

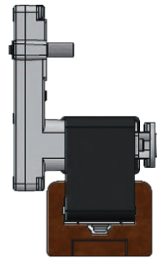
S.A. version without shaft



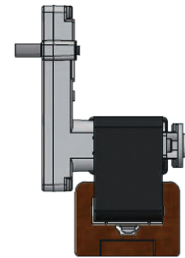
X version



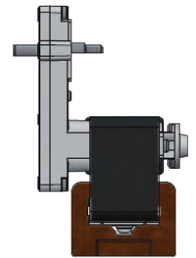
Z version



Y version

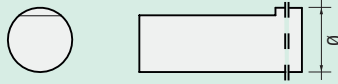


Y version with through shaft



Identification of the shaft:

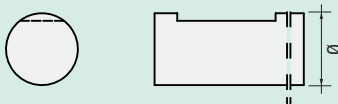
- Flattened protruding



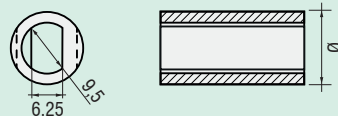
- Protruding with double flattening



- Flattened Protruding with tooth



- Through hole



Dimensional technical characteristics:

- Number of cycles per minute: RPM
- Torque or unit of force measurement in Nm.
- Motor pack thickness expressed in mm.

Equipment:

The gearmotor can be supplied with or without encoder with 3-pole connector.

ASSISTANCE SERVICE

Our technical department is available for any further details about our products and their employment.

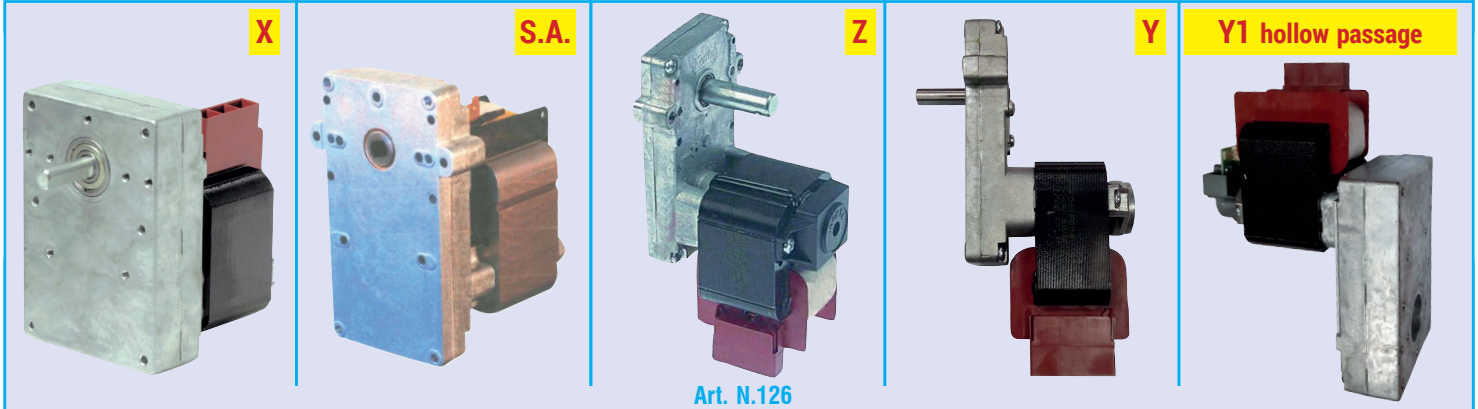
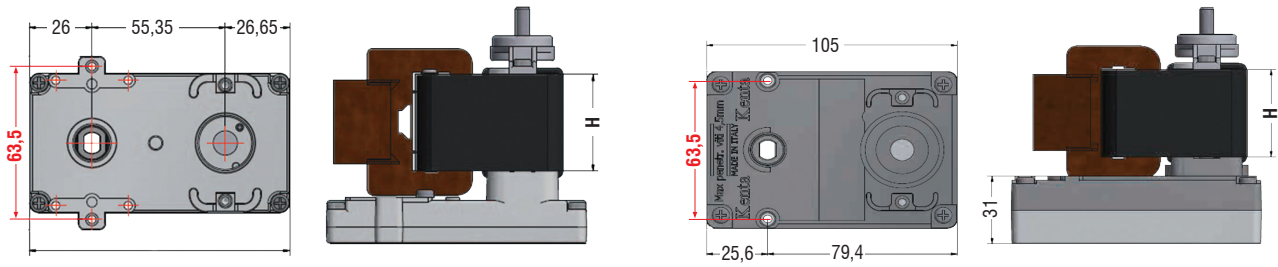
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Model A with center distance of the 2 fixing holes of 63.5 mm.

TYPE "A" FIXING - BCZ - Compatible: KENTA - MELLOR - MK - and others.

- Distance between the fixing holes: **63,5**
- N° 2 concentric holes on the transmission shaft with M6 X 1 thread



Art. N.126

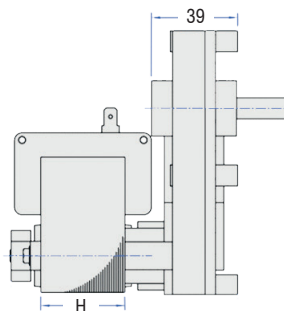
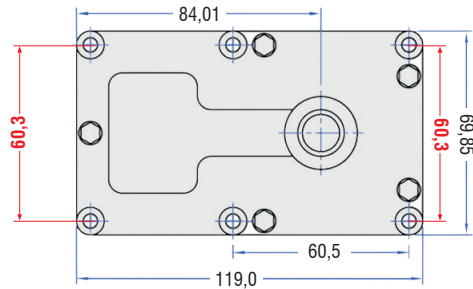
Art. N.126 - Gearmotor for biomass boilers and stoves with fixing "A" with center distance of the linear holes 63.5 mm. compatible BCZ - KENTA - MELLOR and others - 230Vac.

Order code	Speed RPM	Shaft			Motor pack				Reference	Compatible	Price £.
		Rotation	Type	Ø	Config.	Torque rate Nm	H pack	Encoder			
N.126.10	1	clockwise	Flat protrusion	8,5	Y	43	30	NO	K9175004	Various manufacturers	-
N.126.20	1	clockwise	Flat protrusion	8,5	X	21	20	NO	K9173007	Various manufacturers	-
N.126.21	1,5	clockwise	Flat protrusion	8,5	X	30	30	NO	K9115005	Various manufacturers	-
N.126.11	1,5	clockwise	Flat protrusion	8,5	Y	30	30	NO	K9115004	Various manufacturers	-
N.126.22	1,5	clockwise	Flat protrusion	8,5	X	36	30	NO	K9175052	Various manufacturers	-
N.126.23	1,5	clockwise	Flat protrusion	8,5	X	30	30	SI	K9175003	Various manufacturers	-
N.126.50	1,5	clockwise	Flat protrusion	8,5	X	18	30	NO	K9115000	Various manufacturers	-
N.126.40	1,5	clockwise	Hollow Pass	8,5	S.A.	32	30	NO	K9115006	Various manufacturers	-
N.126.24	1,5	clockwise	Flat protrusion	9,5	X	36	30	NO	K9175051	Various manufacturers	-
N.126.54	2	clockwise	Hollow Pass	6 x Ø 8,5	S.A.	23	30	NO	K9115054	Various manufacturers	-
N.126.25	2	clockwise	Flat protrusion	8,5	X	25	30	NO	K9115062	Various manufacturers	-
N.126.12	2	clockwise	Hollow Pass	8,5	Y1	50	40	SI	K9177160	Various manufacturers	-
N.126.26	2	clockwise	Flat protrusion	9,5	X	25	30	NO	K9115068	Various manufacturers	-
N.126.13	2	anticlockwise	Hollow Pass	8,5	Y1	33	40	NO	K9117057	Various manufacturers	-
N.126.53	2,5	clockwise	Flat protrusion	6 x Ø 8,5	S.A.	23	30	NO	K9115101	Various manufacturers	-
N.126.55	2,5	clockwise	Flat protrusion	8,5	X	16	30	NO	K9175160	Various manufacturers	-
N.126.41	3	clockwise	Hollow Pass	8,5	S.A.	16	30	NO	K9115122	Various manufacturers	-
N.126.70	3	clockwise	Flat protrusion	8,5	Y	30	40	SI	K9117120	Various manufacturers	-
N.126.14	3	clockwise	Hollow Pass	8,5	S.A.	20	26	NO	KB1014	KARMEK ONE and others	-
N.126.42	4	clockwise	Hollow Pass	8,5	S.A.	29	40	NO	K9177294	Various manufacturers	-
N.126.27	4	clockwise	Flat protrusion	8,5	X	29	40	NO	K9177290	Various manufacturers	-
N.126.08	5	clockwise	Hollow Pass	8,5	S.A.	16	32	NO	KB1008	KARMEK ONE - CADEL - ITALFLAME BEST FIRE - MG and others	-
N.126.43	5	anticlockwise	Hollow Pass	8,5	S.A.	20	32	NO	KB1010 (replace KB1004)	KARMEK ONE and others	-
N.126.28	5	clockwise	Flat protrusion	8,5	X	21	40	NO	K9177310	Various manufacturers	-
N.126.56	5	clockwise	Flat protrusion	8,5	X	18	40	NO	K9117156	Various manufacturers	-
N.126.59	5	clockwise	Hollow Pass	6 x Ø 8	S.A.	18	40	NO	K9117169	Various manufacturers	-
N.126.44	5	clockwise	Hollow Pass	8,5	S.A.	21	40	NO	K9117157	Various manufacturers	-
N.126.45	5	clockwise	Hollow Pass	8,5	S.A.	25	40	NO	K9117153	Various manufacturers	-
N.126.29	5	clockwise	Hollow Pass	8,5	S.A.	25	40	NO	K9177326	Various manufacturers	-
N.126.85	5	anticlockwise	Hollow Pass	6 x Ø 8	S.A.	18	40	NO	K9117159	Various manufacturers	-
N.126.60	8,5	clockwise	Hollow Pass	8,5	S.A.	14	40	NO	K9117252	Various manufacturers	-
N.126.30	8,5	clockwise	Flat protrusion	8,5	X	15	40	NO	K9177350	Various manufacturers	-
N.126.31	8,5	clockwise	Flat protrusion	8,5	X	17	40	NO	K9117250	Various manufacturers	-
N.126.15	8,5	clockwise	Hollow Pass	8,5	Y1	16	40	NO	K9177358	Various manufacturers	-
N.126.51	12	clockwise	Flat protrusion	8,5	X	12	40	NO	K9117304	Various manufacturers	-

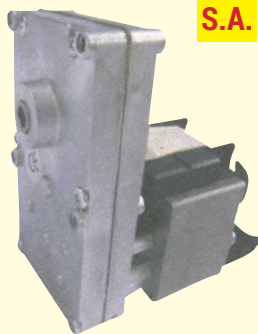
Model B with interaxis of the fixing holes of 60.3 mm.

TYPE "B" FIXING - Compatible: BCZ - KENTA - MELLOR - MK and others.

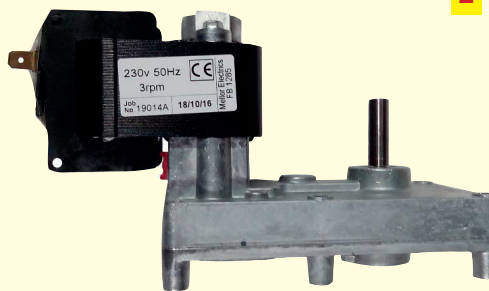
- Distance between the fixing holes: **60,3**
- N° 4 holes with thread: M5 x 0,8



X



S.A.



Z

Art. N.120

For codes not present or products that you do not find, contact us



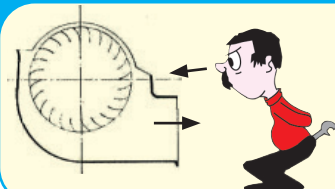
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Art. N.120 - Gearmotor for biomass boilers and stoves with fixing "B" with center distance of the six linear holes 60.3 mm. Compatible BCZ - KENTA - MELLOR - MK and others - 230 Vac.

Order code	Speed RPM	Shaft			Motor pack				Reference	Compatible	Price £.
		Rotation	Type	Ø	Config.	Torque rate Nm	H pack	Encoder			
N.120.09	1	clockwise	Flat protrusion	9,5	X	28	19	NO	FB1330 (ex FB1309)	PALAZZETTI - ROYAL - KALOR MCZ - ANSELMO COLA THERMOROSSI and others	-
N.120.34	1	clockwise	Flat protrusion	9,5	X	39	25	NO	FB1334	Various manufacturers	-
N.120.92	1,26	clockwise	Double-lap smoothed	9,5	X	26	26	NO	FB1392	PALAZZETTI - ROYAL - KALOR MCZ - ANSELMO - COLA THERMOROSSI and others	-
N.120.08	1,3	clockwise	Flat protrusion	8,5	X	27	24	NO	M504/8,5	Various manufacturers	-
N.120.07	1,3	clockwise	Flat protrusion	9,5	X	27	24	NO	M504/9,5	Various manufacturers	-
N.120.17	1,3	clockwise	Double-lap smoothed	9,5	X	27	24	NO	M504/9,5DF	Various manufacturers	-
N.120.61	1,3	clockwise	cable passage	6,1 x Ø 8,1	S.A.	27	24	NO	M504AC	Various manufacturers	-
N.120.71	1,5	clockwise	Smoothed with small prong	9,5	X	24	25	NO	FB1171	EDILKAMIN - MONTEGRAPPA ENVIRO FIRE and others	-
N.120.04	1,5	clockwise	Flat protrusion	8,5	X	24	25	NO	FB1204	Various manufacturers	-
N.120.68	1,5	anticlockwise	Flat protrusion	9,5	X	23	19	NO	FB1268	Various manufacturers	-
N.120.16	1,6	clockwise	Flat protrusion	8,5	X	22	32	NO	M504/8,5	Various manufacturers	-
N.120.20	2	clockwise	Flat protrusion	9,5	X	28	32	YES	FB1294	Various manufacturers	-
N.120.21	2	clockwise	Flat protrusion	8,5	X	23	25	YES	FB1324	Various manufacturers	-
N.120.22	2	clockwise	Flat protrusion	9,5	X	38	32	NO	FB1231	CT PASQUALICCHIO	-
N.120.83	2	clockwise	Flat protrusion	9,5	X	23	25	NO	FB1397 (ex FB1183)	EDILKAMIN - ECOTECK MONTEGRAPPA - ANSELMO COLA ARCE ALBDER - ECOFOREST ecc.	-
N.120.87	2	clockwise	Flat protrusion	8,5	X	23	26	NO	FB1187 (ex FB1054)	NORDICA - XIANG - LINCAR and others	-
N.120.24	3	clockwise	Flat protrusion	8,5	X	26	32	YES	FB1249	Various manufacturers	-
N.120.30	3	clockwise	Flat protrusion	8,5	Z	26	32	YES	FB1285	CLAM	-
N.120.18	3	clockwise	Smoothed with small prong	9,5	X	26	32	NO	FB1218	VESCOVI - CLEMENTI MONTEGRAPPA and others	-
N.120.67	3	clockwise	Flat protrusion	8,5	X	25	32	NO	FB1167	RAVELLI and orders	-
N.120.63	3,3	clockwise	Flat protrusion	9,5	X	26	32	NO	FB1263	MCZ Red Energy and others	-
N.120.40	4	clockwise	Flat protrusion	9,5	X	28	32	YES	FB1271	Various manufacturers	-
N.120.55	4	clockwise	Double-lap smoothed	9,5	X	28	36	NO	FB1255	Various manufacturers	-
N.120.37	4,75	clockwise	Flat protrusion	8,5	X	27	38	NO	FB1137	Various manufacturers	-
N.120.46	5,3	clockwise	Flat protrusion	8,5	X	30	50	NO	FB1146	UNGARO - LINCAR and others	-
N.120.60	8	clockwise	Flat protrusion	8,5	X	20	50	NO	FB1304	Various manufacturers	-
N.120.70	25	clockwise	Flat protrusion	9,5	X	10	50	NO	FB1390	Various manufacturers	-

High temperature tangential fans



ATTENTION

The position of the motor is determined by looking into the air outlet in front

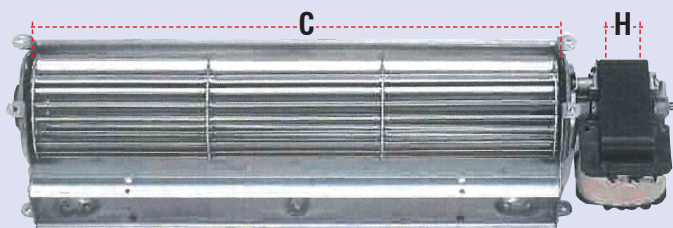
Upon request there is the possibility of having other models with different dimensions and performance.

Write to

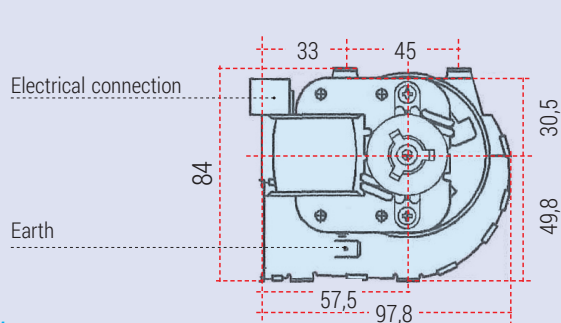
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Standard Series - FERGAS



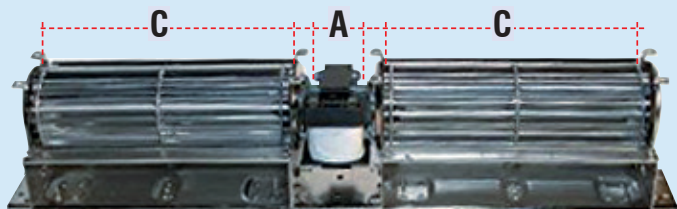
Art. N.601



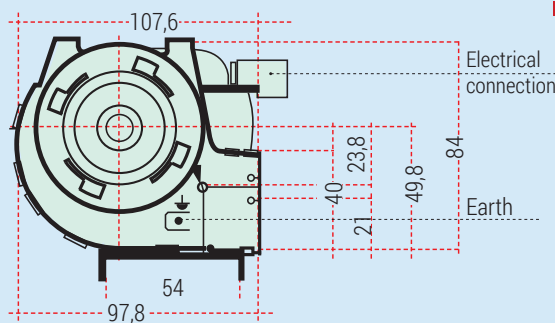
Art. N.601 - Tangential fan for high temperatures, rotation of motor reversible. Power 230 V 50 Hz - Especially suitable for important air flows and very low level of noise.

Order code	Impeller Ø	Outlet nozzle	Motor position	Quota mm.		Power W	Isolation class	Manufacturer reference	Price £.
				C	H				
N.601.03	45 mm.	300 x 35	Right	304	20	20	F	TGA 45/2 - 300/20	-
N.601.06	45 mm.	360 x 40	Right	364	20	27	F	TGA 45/1 - 360/20	-
N.601.09	60 mm.	90 x 40	Right	95	15	19	H	TGA 60/1 - 90/15	-
N.601.12	60 mm.	120 x 40	Right	124	15	20	H	TGA 60/1 - 120/15	-
N.601.18	60 mm.	180 x 40	Right	184	20	27	H	TGA 60/1 - 180/20	-
N.601.19	60 mm.	180 x 40	Right	184	30	28	H	TGA 60/1 - 180/30	-
N.601.20	60 mm.	180 x 40	Left	184	20	27	H	TGO 60/1 - 180/20	-
N.601.24	60 mm.	240 x 40	Right	244	30	55	H	TGA 60/1 - 240/30	-
N.601.27	60 mm.	270 x 40	Right	274	20	28	F	TGA 60/1 - 270/20	-
N.601.28	60 mm.	270 x 40	Right	274	30	38	H	TGA 60/1 - 270/30	-
N.601.29	60 mm.	270 x 40	Left	274	30	38	H	TGO 60/1 - 270/30	-
N.601.30	60 mm.	300 x 40	Right	304	30	43	H	TGA 60/1 - 300/30	-
N.601.31	60 mm.	300 x 40	Left	304	20	35	H	TGO 60/1 - 300/20	-
N.601.32	60 mm.	300 x 40	Right	304	40	58	H	TGA 60/1 - 300/40	-
N.601.33	60 mm.	330 x 40	Right	334	40	59	H	TGA 60/1 - 330/40	-
N.601.36	60 mm.	360 x 40	Right	364	30	42	H	TGA 60/1 - 360/30	-
N.601.37	60 mm.	360 x 40	Right	364	40	58	H	TGA 60/1 - 360/40	-
N.601.42	60 mm.	420 x 40	Right	424	30	53	H	TGA 60/1 - 420/30	-
N.601.48	60 mm.	480 x 40	Right	484	30	47	H	TGA 60/1 - 480/30	-
N.601.80	80 mm.	300 x 44	Left	310	35	87	H	TGO 80/1 - 300/35	-

Twin Series - FERGAS



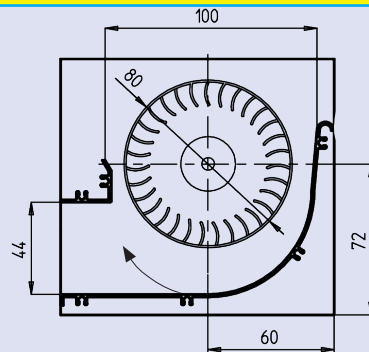
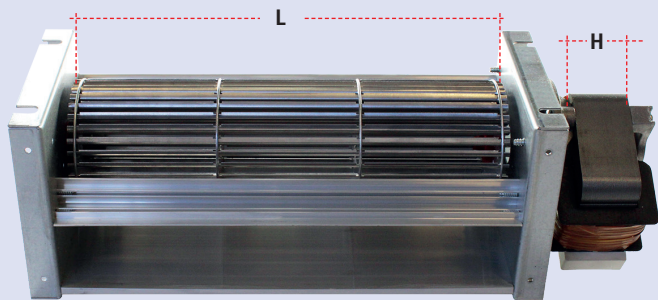
Art. N.610



Art. N.610 - Twin tangential fan for high temperatures, diameter of impellor 60 mm. Power 230 V 50 Hz.

Order code	C	A	Power W	Isolation class	Flow m ³ /h	Manufacturer reference	Price £.
N.610.12	120 x 120	20	30	H	155	TGD 60/1 - 120/20	-
N.610.18	180 x 180	20	25	H	168	TGD 60/1 - 180/20	-
N.610.24	240 X 240	20	27	H	168	TGD 60/1 - 240/20	-
N.610.27	270 x 270	30	53	H	248	TGD 60/1 - 270/30	-

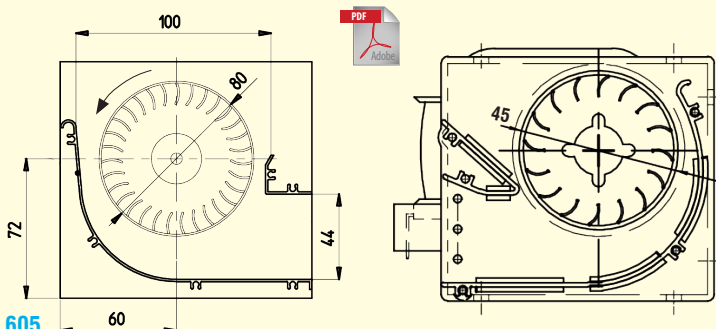
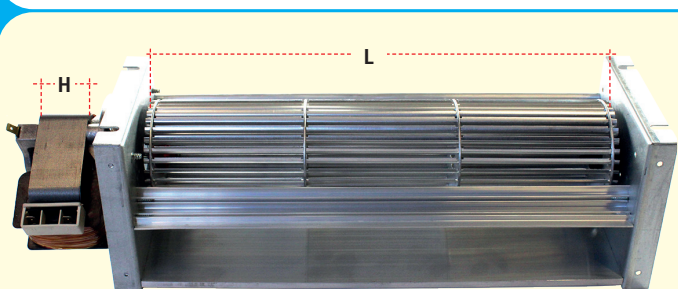
Series with FERGAS side panels



Art. N.604

Art. N.604 - FERGAS tangential ventilator for high temperature, right motor position. Voltage 230 V 50 Hz.

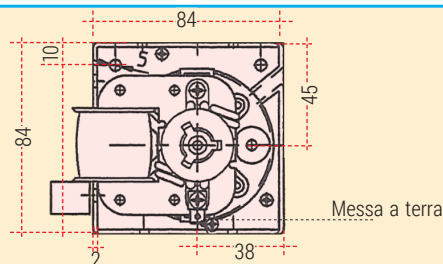
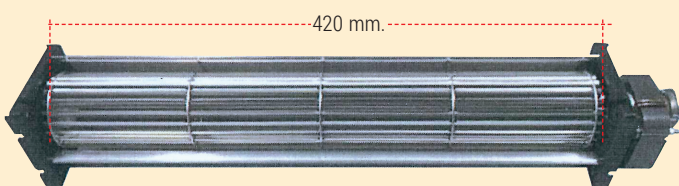
Order code	Impeller Ø	Length of fan L	Mouth-piece dimensions	Motor pack H	Power W	Flow m ³ /h	Manufacture reference	Price £.
N.604.27	80	270	280 x 44	35	77	428	TGA 80/1 - 270/35	-
N.604.25	80	270	280 x 44	35	77	305	TGA 80/1 - 270/35	-
N.604.26	80	270	283 x 44	35	115	337	TGA 80/1 - 270/35	-
N.604.30	80	300	310 x 44	35	87	250	TGA 80/1 - 300/35	-
N.604.33	80	330	344 x 44	35	130	485	TGA 80/1 - 330/35	-
N.604.36	80	360	370 x 44	35	33 - 48	251/302	TGA 80/1 - 360/35	-



Art. N.605

Art. N.605 - FERGAS tangential fan for high temperature, left motor position. Voltage 230 V 50 Hz

Order code	Impeller Ø	Length of fan L	Mouth-piece dimensions	Motor pack H	Power W	Flow m ³ /h	Manufacture reference	Price £.
N.605.18	45	180	181 x 45	15	22	92	TGO 45/1 - 180/15	-
N.605.25	45	250	250 x 35	20	28	183	TGO 45/1 - 250/20	-
N.605.22	80	220	220 x 44	35	70	270	TGO 80/1 - 220/35	-
N.605.27	80	270	280 x 44	35	77	305	TGO 80/1 - 270/35	-
N.605.28	80	270	283 x 44	35	90	310	TGO 80/1 - 270/35	-
N.605.33	80	330	340 x 44	35	78	393	TGO 80/1 - 330/35	-
N.605.36	80	360	370 x 44	35	33 - 48	251/302	TGO 80/1 - 360/35	-



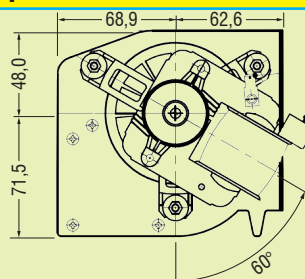
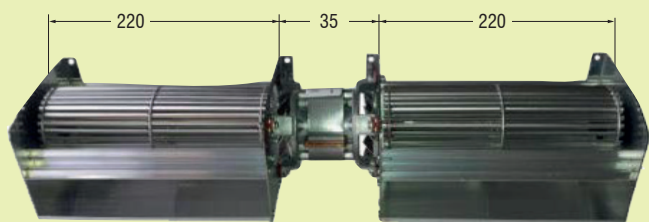
Art. N.608.42

Art. N.608.42 - FERGAS tangential fan for high temperatures, impeller diameter 60 mm - Voltage 230 V 50 Hz.

Nozzle size: 422x42 mm - Length. fan: 420 mm - 25 W - Lamellar pack: 20 mm - Motor position: right - Insulation class: F - Manufacturer Ref.: TGA 60/3 - 420/20

Price £.

Fan with double fan FERGAS side panels



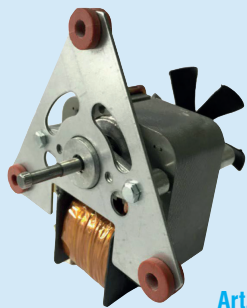
Art. N.609.60

Art. N.609.60 - Tangential fan with side panels FERGAS with double fan diam. 80 and middle engine.

Air flow m³ / h 600 - 230 Vac. - Watt: 120 - Fergas code reference: 164003

Price £.

Spare parts for flues EMMEVI - FERGAS



Art. N.616



Art. N.617

Art. N.616 - Tangential fan motor with screw fixing EMMEVI FERGAS.

For stoves: EDILKAMIN, PELLBOX, LINCAR and others.

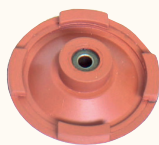
Order code	Rotation	Type	Compatible	Price £.
N.616.10	right	TGA80-53000	EDILKAMIN - PELLBOX and others.	-
N.616.20	left	TG080-52000	EDILKAMIN - PELLBOX and others.	-

Art. N.617 - Silicone driving rubbers for EMMEVI - FERGAS fans TGA and TGO

Order code	Fan Ø	Ref.	Price £.
N.617.60	60	1027235	-
N.617.80	80	1027240	-

Art. N.618 - Silicone support rubbers for EMMEVI - FERGAS - TGA fans and TGO.

Order code	Fan Ø	Ref.	Price £.
N.618.60	60	1027061	-
N.618.80	80	1027193	-

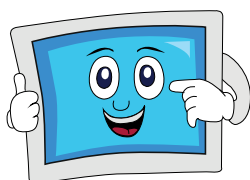


Art. N.618.60



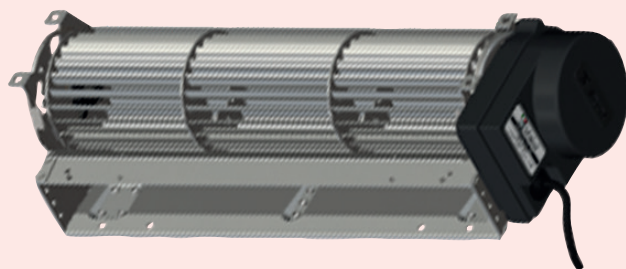
Art. N.618.80

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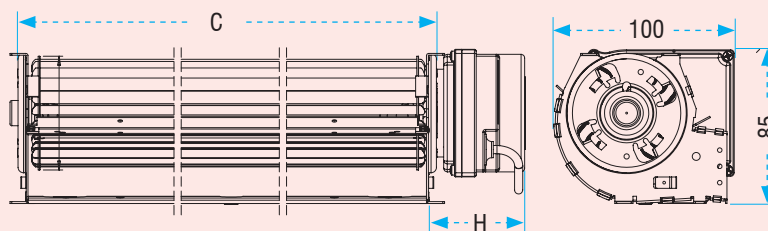


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TRIAL high temperature tangential fans

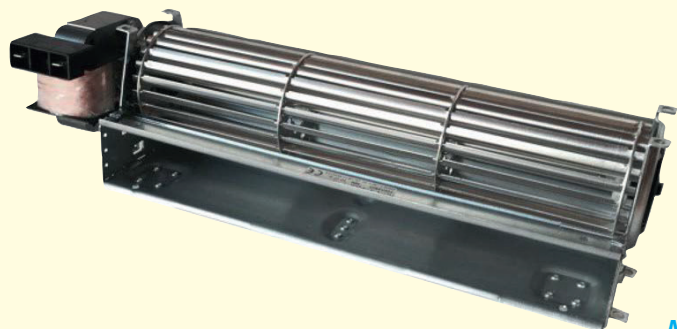


Art. N.621

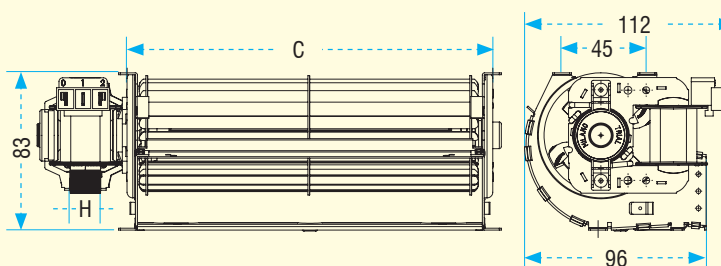


Art. N.621 - Tangential fan "TRIAL" for high temperature. Voltage 240V ac - 50/60 Hz. With very low noise level. Single fan Ø 60 mm. With electronically commutated motor.

Order code	Impeller Ø	Mouth-piece dimensions	Motor position	Quota mm		Power W	Insulation class	Manufacture reference	Price £.
				C	H				
N.621.20	60 mm	35 x 302	right	304	54	5,2	A	TMAE-01005L-D7-EX	-
N.621.21	60 mm	35 x 366	right	368	54	9,5	A	TMAE-01005H-D7	-



Art. N.623

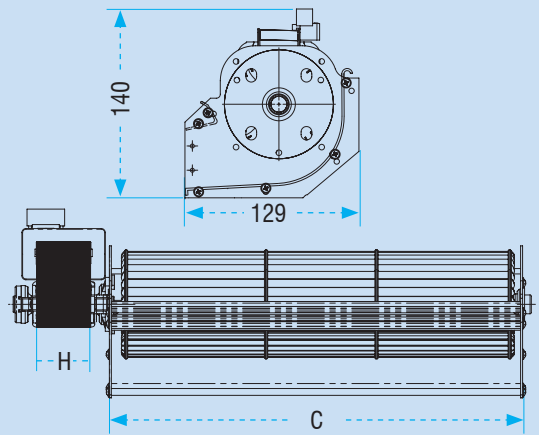


Art. N.623 - Tangential fan "TRIAL" for high temperature. Voltage 240 Vac - 50/60 Hz. With very low noise level. Single fan Ø 60 mm.

Order code	Impeller Ø	Mouth-piece dimensions	Motor position	Quota mm		Power W	Insulation class	Manufacture reference	Price £.
				C	H				
N.623.01	60 mm	35 x 242	right	253	30	42	H	THS24B6-034	-
N.623.02	60 mm	35 x 485	right	496	30	44	H	THS48B6-002	-
N.623.03	60 mm	35 x 366	right	377	30	45	H	THS36B6-022	-
N.623.04	60 mm	35 x 302	right	313	30	43	H	THS30B6-059	-
N.623.05	60 mm	35 x 272	left	283	30	45	H	THS27B6-013	-
N.623.06	60 mm	35 x 182	left	193	16	31	H	THS18B6-045	-
N.623.07	60 mm	35 x 182	right	193	30	41	H	THS18B6-019	-
N.623.08	60 mm	35 x 424	right	435	30	50	H	THS42B6-005	-
N.623.10	60 mm	35 x 272	right	283	30	45	H	THS27B6-014	-

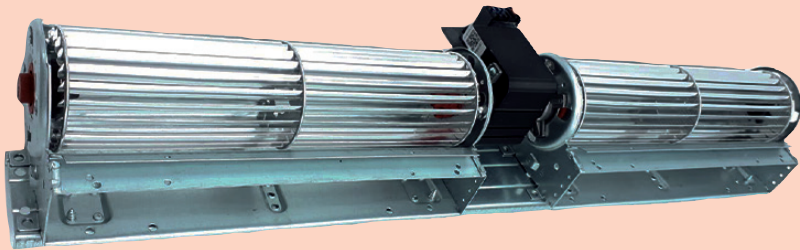


Art. N.625.80

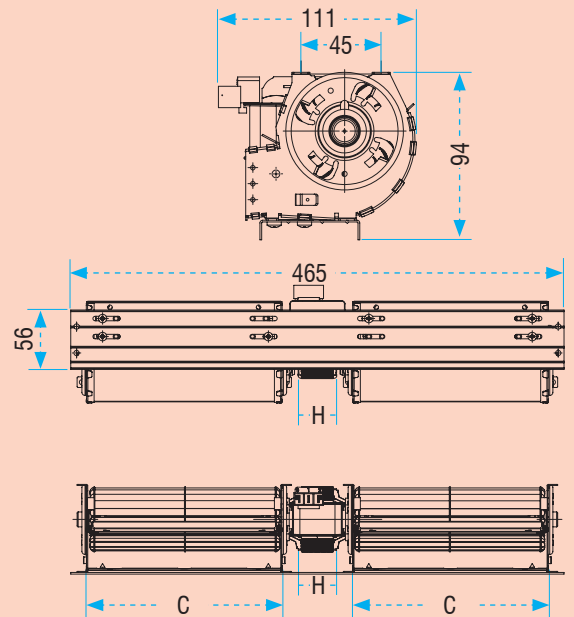


Art. N.625.80 - Tangential fan "TRIAL" for high temperature. Voltage 240 Vac - 50/60 Hz. With very low noise level. Single fan Ø 80 mm. Impeller diameter: Ø 80 mm.
 Impeller diameter: Ø 80 mm. Outlet nozzle dimensions: 43 x 304. Motor position: Left. Power 66 W. Insulation class: H. Manufacturer reference: 8A130B-037. Dimension C 306 mm. Dimension H 40 mm.

Price £. -



Art. N.628.11

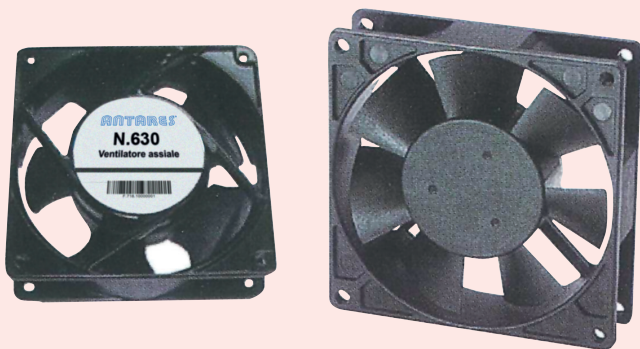


Art. N.628.11 - Tangential fan "TRIAL" for high temperature. Voltage 240 Vac - 50/60 Hz. With very low noise level. Double fan Ø 60 mm.

Dimensions outlet: 35 x 182. Power 40 W. Insulation class: H
 Manufacturer reference: THD18B6-005. Dimension C 193 mm. Dimension H 30 mm.

Price £. -

Axial fans



Art. N.630

Art. N.630 - Compact axial fan, develops high air flow rates with average prevalences.

Order code	Dimensions mm	Feed	Power	Price £.
N.630.80	80 x 80 x 25	12 V DC	0,07 A	-
N.630.81	80 x 80 x 38	230 VaC	15 W	-
N.630.92	92 x 92 x 38	230 VaC	18 W	-
N.630.12	120 x 120 x 25	230 VaC	18 W	-
N.630.13	120 x 120 x 25	12 V DC	0,13 A	-
N.630.14	120 x 120 x 38	230 VaC	30 W	-

FOR CODES OR PRODUCTS YOU CANNOT FIND, CONTACT US.

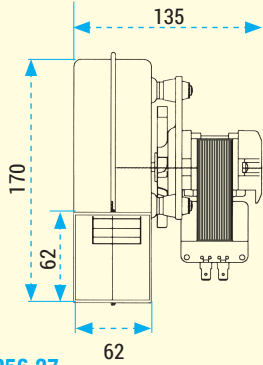
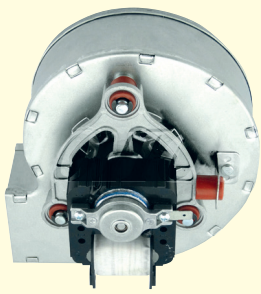


01227 458684
uk@antaresint.com

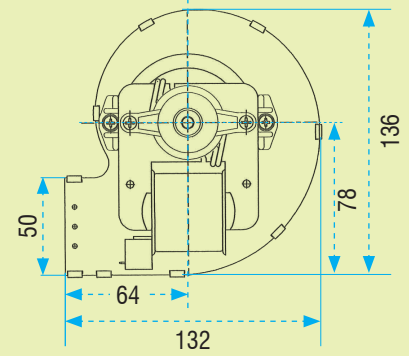
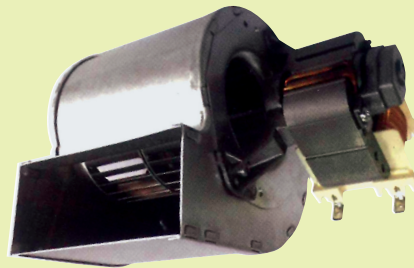


Centrifugal fans for biomass equipment

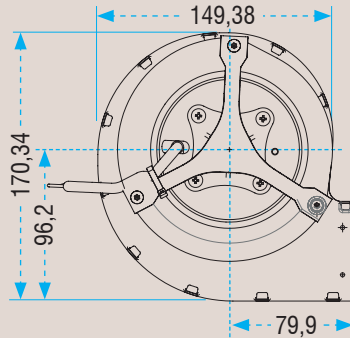
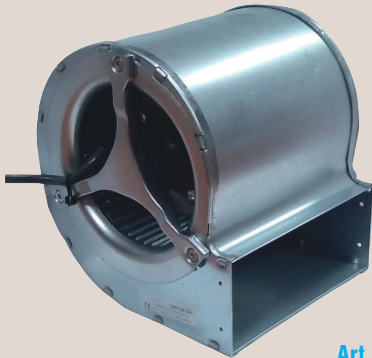
Models without flanges



Art. R.256.27



Art. N.640



Art. N.643.00

Art. R.256.27 - Centrifugal fan with 60 x 60 nozzle.

Fan diameter: 108 - Left motor position. 230 Vac 60 W

Price £. -

Art. N.640 - Centrifugal fan EMMEVI - FERGAS type CFA-DA with nozzle 108 x 50.

Capacity 195 m³/h - 230 Vac - Without frame. Engine position: right. Measurements: 132 x 136 x 108. Compatible: EBM PAPST - TRIAL and others. Used by: NORDICA, CADEL, PALAZZETTI, SICALOR, EDILKAMIN, MCZ, COLA, MONTEGRAPPA and others.

Order code	Power W	Ref. code	Price £.
N.640.01	58	CFA-DA 80x83-25	-
N.640.02	114	CFA-DA 80x83-35	-

Art. N.643.00 - TRIAL type with double suction centrifugal fan CAD12R-001 with nozzle 146 x 63.3.

Capacity 400 m³/h - 230 Vac - Power 85 W - Without frame. Measurements: 156 x 169 x 162. Compatible: EBM PAPST and others. Employee from: NORDICA, CADEL, PALAZZETTI, SICALOR, EDILKAMIN, MCZ, COLA, EVACALOR, RAVELLI, ROYAL, MONTEGRAPPA and others.

Price £. -

Art. N.644.01 - FANDIS centrifugal fan without flange type 2GDS15 120 x 126 L, with 126 x 65 nozzle.

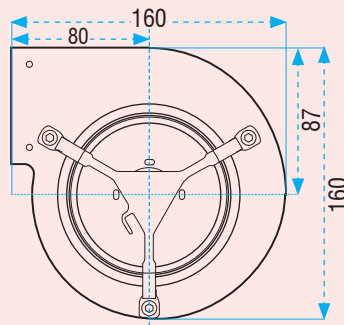
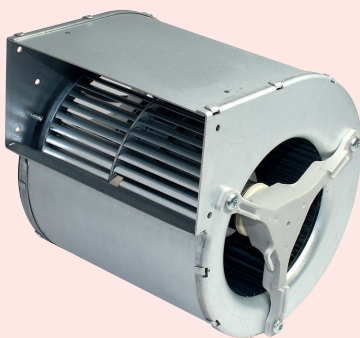
Compatible: EBM PAPST D2E120 - Measurements: 160 x 160 x 146 Voltage: 230 Vac, 85 W Air flow: 390 m³/h. Employed by: NORDICA, EDILKAMIN, CADEL, SICALOR, PALA, MCZ, COLA, EVACALOR, RAVELLI.

Price £. -

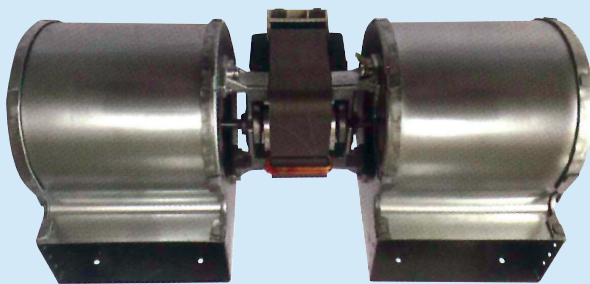
Art. N.646.02 - Double suction centrifugal filter FERGAS type CFD-DA 80 x 83 with 2 vents 108 x 50.

Air flow: 450 m³/h Voltage 230 Vac, 130 W - Motor shaft with bearings. Measurements: 310 x 137 - Used by: IRIS, RAVELLI, EDILKAMIN, PRISMA, SICALOR, ECOFOREST, ITALIANA CAMINI.

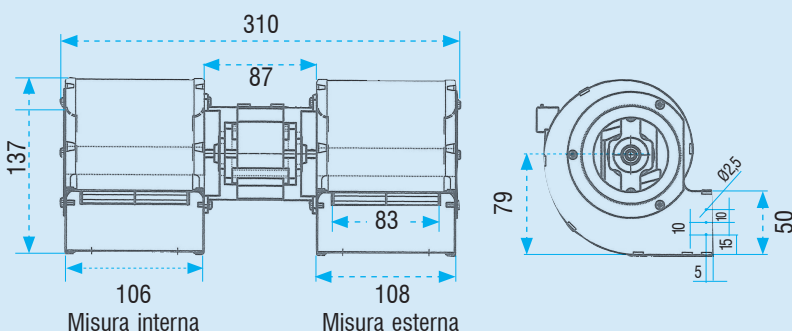
Price £. -



Art. N.644.01

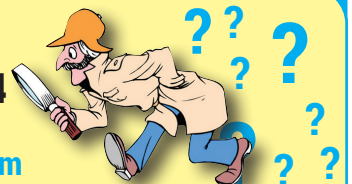


Art. N.646.02

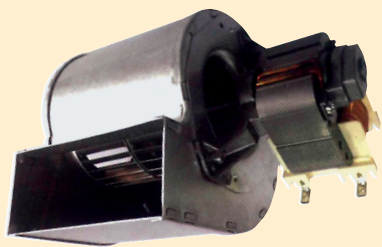


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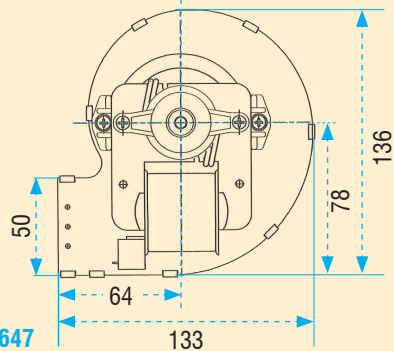
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Art. N.647



Art. N.647 - EMMEVI - FERGAS centrifugal fan type CF 80x42-20 with nozzle 50 x 63.

Capacity 114 m³/h - 230 Vac - Power: 31 W - Measurements: 133 x 136 x 119

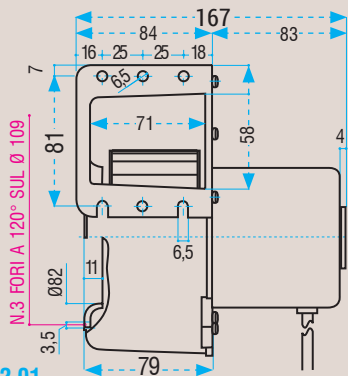
Order code	Motor position	Fergas code reference	Price £.
N.647.01	right	204668	-
N.647.02	left	204861	-

Models with flange

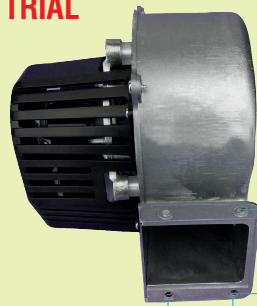
FERGAS



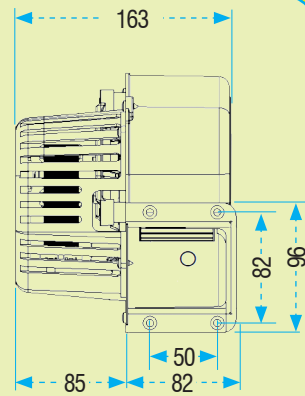
Art. N.642.01



TRIAL



Art. N.645.01



Art. N.642.01 - Centrifugal fan FERGAS - EMMEVI with flange type CF 100 - 35, with 71 x 58 mouth piece hole.

Measurements: 180 X 161 X 167. Voltage: 230 Vac, 80 W. Air flow: 220 m³/h.

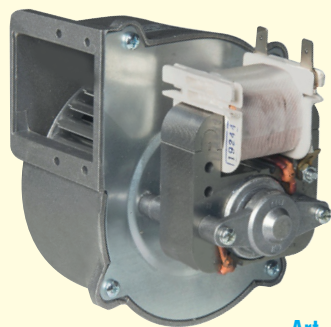
Price £. -

Art. N.645.01 - TRIAL centrifugal fan with flange 97 x 55 type CAA10Y-001, external mouth size 96 x 82.

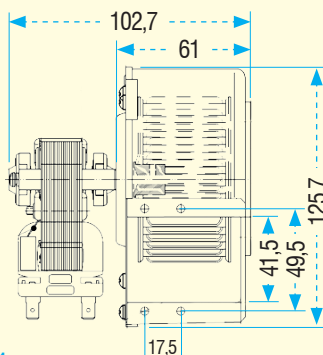
Voltage: 230 Vac, 56 W - Air flow: 190 m³/h

Price £. -

FERGAS



Art. N.648.01



Art. N.648.01 - Centrifugal fan FERGAS - EMMEVI with flange type CF 70 - 20, with 41.5 x 55 mouth piece hole.

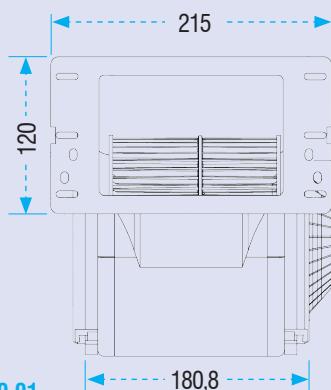
Measurements: 125.7 X 117.5 X 102.7. Voltage: 230 Vac - 28 W - Air flow: 65 m³/h

Price £. -

NATALINI SIT



Art. N.649.01



Art. N.649.01 - Centrifugal fan NATALINI - SIT GROUP type GT500CE01 - W935050011 for pellet stove. Total length: 210 mm. - Nozzle size: 160 x 92 mm. Capacity: 480 m³/h Voltage: 230 Vac, 100 W.

Replaces the fan (discontinued) GL27DT022 - W93427022 Compatible for the following stoves:

- DEVILLE Ref. D0026732 mod. Armen - Cordouan - Frehel - Penlan - Penmen.
- DEVILLE Ref. D0026605 mod. Kermovan
- PUROS Ref. RI.0030 - NTL45 mod. Minimaya - Maya - Truciolo - Miditruciolo - Supertruciolo - Grazia - Graziosa - Graziosa Ceramica - Ecolaura.

Price £. -

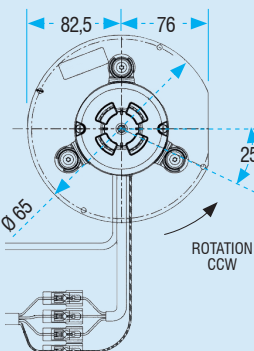
Models without shell SIT - NATALINI

Ø:150

NATALINI SIT



Art. N.681.20



ATTENTION

The position of the motor is determined by looking into the air outlet in front

Art. N.681.20 - Flue fan SIT GROUP without nut with capacitor PL20 CE0120 with fan of diam. 150, mostly of manufacturers of biomass stoves and thermo stoves.

Air flow: 160 m³/h. Voltage: 230 Vac, 35W.

Number of revolutions: up to 2500 RPM.

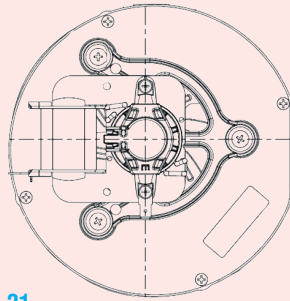
Compatible with EBM models: RR152/0020A15-4225 - RR152/020A22-604 - RR152/3030LH.

Price £. -

Ø:150 NATALINI SIT



Art. N.683.21



Art. N.683.21 - SIT GROUP flue fan without shell a shielded poles type PL21 CE0130 W931210130 with fan diam. 150, for most of manufacturers of biomass stoves and thermo stoves

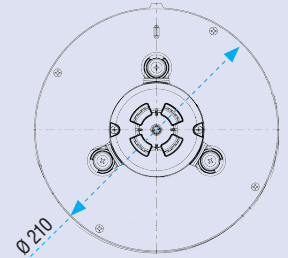
Voltage: 230 Vac, 50W.

Price £. -

Ø:180 NATALINI SIT



Art. N.685.30



Art. N.685.30 - SIT GROUP flue fan without nut with capacitor and encoder type PL30 CE0070 W931300070 with fan of diam. 180, for the majority of manufacturers of stoves and thermo stoves a biomass.

Voltage: 230 Vac, 70W.

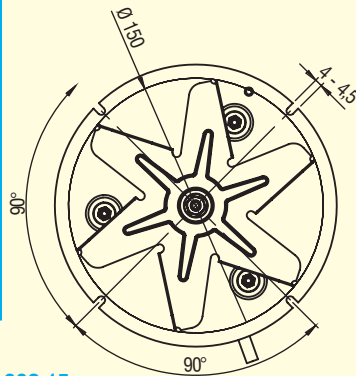
Price £. -

Model without shell TRIAL

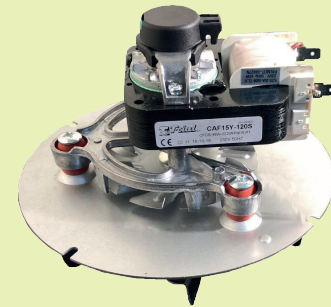
Ø:150 TRIAL



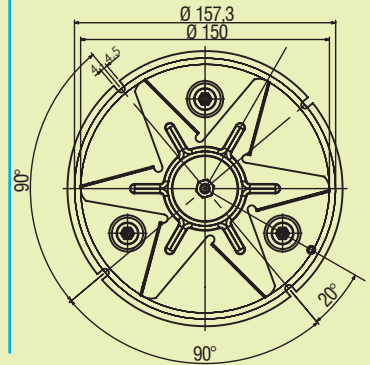
Art. N.682.15



Ø:150 TRIAL



Art. N.684.15



Art. N.682.15 - Flue fan without shell TRIAL CAF15C.003S with external motor with encoder, capacitor and thermal protection. Voltage 240 Vac. - 50/60 Hz.

Anticlockwise rotation - Impeller Ø 150 mm. - Impeller height: 20 mm. Fixing flange: Ø 168 mm. Power 32 W.

Price £. -

Art. N.684.15 - Flue fan without shell TRIAL CAF15Y.120S con external shielded pole motor with encoder. Voltage 240 Vac. - 50/60 Hz.

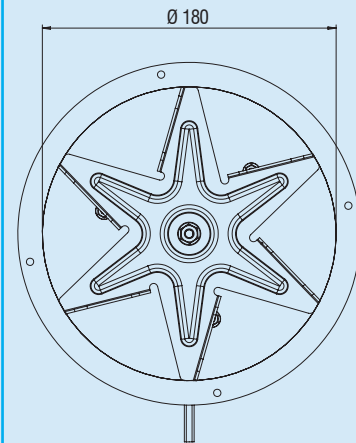
Clockwise rotation - Impeller Ø 150 mm. - Impeller height: 20 mm. Fixing flange: Ø 166 mm. Power 48 W.

Price £. -

Ø:180 TRIAL



Art. N.686.18



Art. N.686.18 - Flue fan without shell TRIAL CAF18C.001S con external motor with encoder, thermal protection capacitor. Voltage 240 Vac. - 50/60 Hz.

Anticlockwise rotation - Impeller Ø 180 mm. - Impeller height: 45 mm. Fixing flange: Ø 210 mm. Power 72 W. Range 400 m³/h.

Price £. -

General purpose electrical components and accessories

Capacitors for electric motors



Art. R.048

Art. R.048 - Pack of 5 electrocondensers.

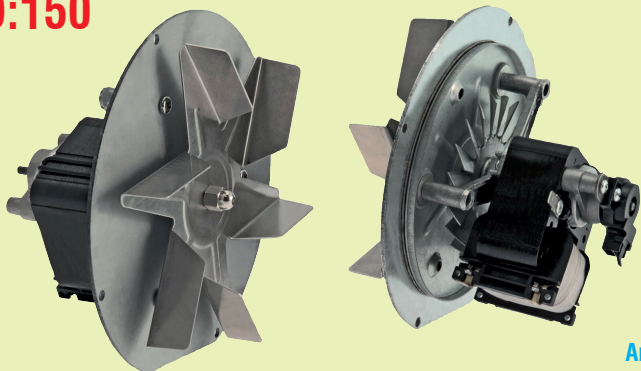
450 V - 50 Hz - Faston terminal 6.3 mm.

Order code	Capacity µ F.	Ø mm x Length mm	Price £.	Order code	Capacity µ F.	Ø mm x Length mm	Price £.
R.048.15	1.5	30 x 60	-	R.048.10	10	40 x 60	-
R.048.20	2	30 x 60	-	R.048.14	14	40 x 70	-
R.048.25	2.5	30 x 60	-	R.048.16	16	40 x 70	-
R.048.31	3.15	30 x 60	-	R.048.22	20	40 x 70	-
R.048.40	4	30 x 60	-	R.048.02	25	40 x 80	-
R.048.50	5	30 x 60	-	R.048.30	30	40 x 80	-
R.048.63	6.3	30 x 60	-	R.048.35	35	40 x 90	-
R.048.80	8	40 x 60	-	R.048.41	40	40 x 95	-

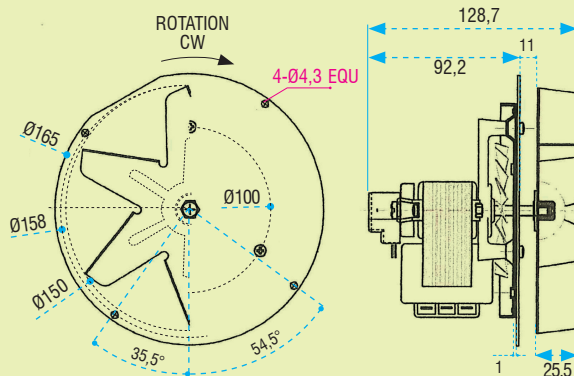
Flue fans for biomass stoves and boilers

Models without shell FANDIS

Ø:150



Art. N.660.25



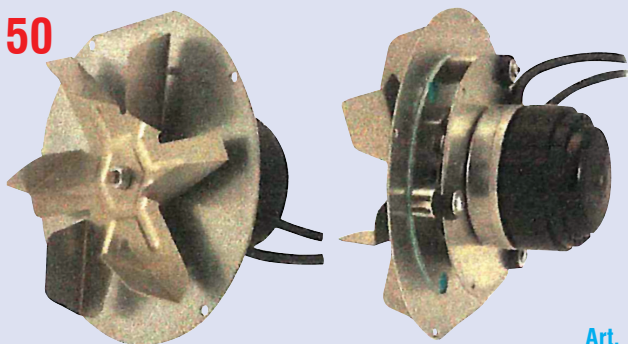
Art. N.660.25 - Flue fan without shell, with FANDIS clockwise rotation shielded pole motor type YFCN23HTBBSM-V70. Complete with encoder, diameter impeller: 150 mm., impeller height: 25 mm., fixing flange diameter: 165 mm. - 230 Vac - 50 Hz - 68 W.

Interchangeable with models: PL20 and PL21 from L2 Natalini / Sit - RRE15 ... from EBM PAPST.

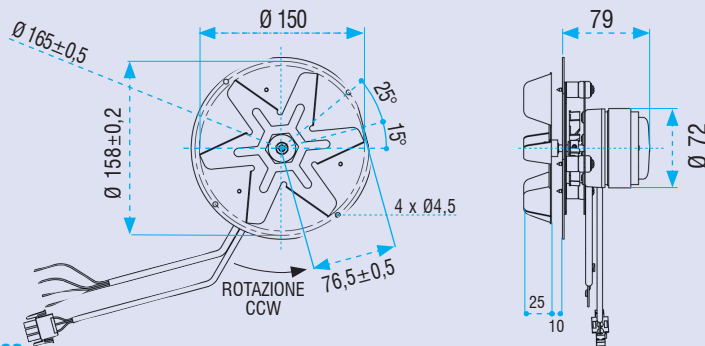
Compatible with devices: EDILKAMIN mod. Soleil - KARMEK AMBIENTE - RAVELLI - PUROS

Price £. -

Ø:150



Art. N.662



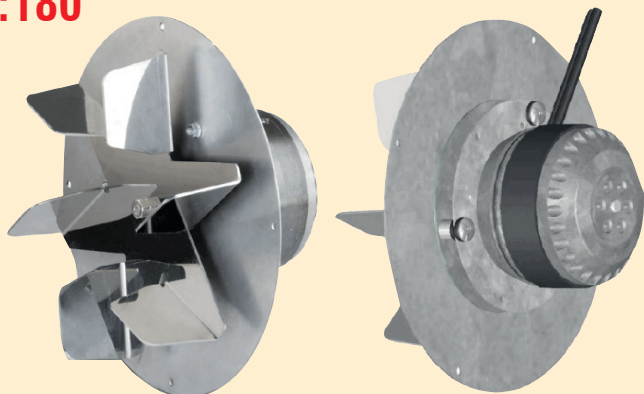
Art. N.662 - Flue fan without shell, with anticlockwise rotation, with external rotor motor, incorporated encoder and thermal protection. Complete with capacitor, impeller diameter: 150 mm., fixing flange diameter: 165 mm. - 230 Vac - 50 Hz.

Interchangeable with models: PL20 and PL21 from L2 Natalini / Sit - RRE15 ... from EBM PAPST.

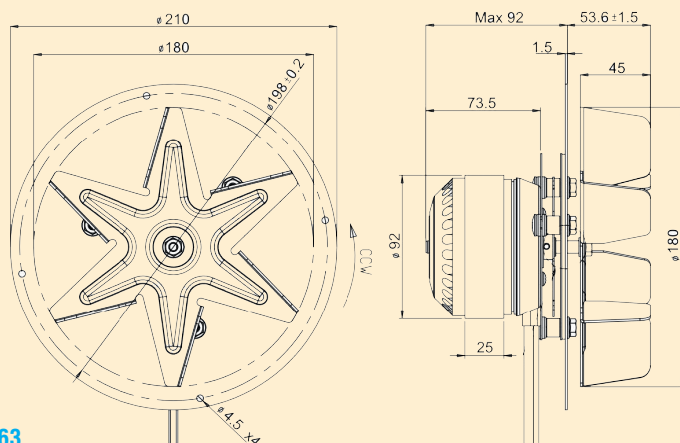
Compatible with devices: EDILKAMIN mod. Soleil - KARMEK AMBIENTE - RAVELLI - PUROS.

Order code	H impeller mm.	W	Type of impeller	Employment	Ref. code FANDIS	Price £.
N.662.25	25	23/27	Stainless steel	Smoke extraction	VFC3A23HKBR50-V00	-
N.662.26	25	23/27	Aluminium alloy	Ventilation	VFC2A23HWBFSO-V10	-
N.662.31	31	23/27	Aluminium alloy	Ventilation	VFC2C23.....V10	-
N.662.40	40	23/27	Aluminium alloy	Ventilation	VFC2G23.....V10	-

Ø:180



Art. N.663



Art. N.663 - Flue fan without shell, with external rotor motor, with built-in encoder and protection thermal. Complete with condenser, impeller height: 45 mm., Impeller diameter: 180 mm., Flange diameter fixing: 210 mm. - 230 Vac - 50/60 Hz.

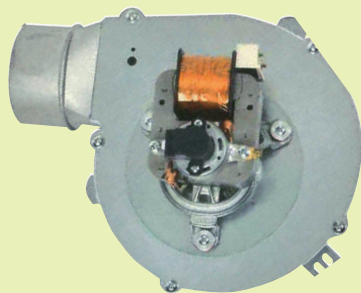
Interchangeable with models: PL30 from L2 Natalini / Sit - R2E180 ... from EBM PAPST. Compatible with devices: LAMINOX - EDILKAMIN - EVA CALOR - FERROLI - NORDICA - PALAZZETTI - COLA - MCZ - TERMOVANA

Order code	Impeller rotation	Type of impeller	W	Ref. code FANDIS	Price £.
N.663.00	Anticlockwise	Stainless steel	72/95	VFC3I23HJBBST-V80	-
N.663.01	Clockwise	Stainless steel	72/95	VFC3I23HJBBST	-

N.B.

Other models not present in this Catalogue, can be provided on request writing to:
uk@antaresint.com

Flue fans for biomass stoves and boilers with shell



Art. N.650

Fergas



Art. N.654.00

Art. N.650 - Flue fan with shielded pole motor, with shell Fergas. Smoke temperature max 200 °C - Voltage 230Vac 50Hz - With encoder.

Order code	Model	Ref. code FERGAS	Power W	Flow m³/h	Price £.
N.650.11	VFC1-120/S	I260661-00	34	138	-
N.650.12	VFC-120/S VFC1-120/S	I260660-00	34	138	-
N.650.13	VFC1-160/S	I261001-00	48	173	-
N.650.16	VFC-160/S VFC1-160/S	I260910-00	57	162	-

Art. N.654.00 - Kit with brackets and screws for substitution of flues Sit/Natalini.

Price £. -

Art. N.659.01 - Flue fan L2 Natalini / Sit type PL 21 CE0260 with motor with shielded poles complete with nut - Voltage 230Vac 50Hz 50W - with integrated delivery flange diam. 80 mm. Complete with mouthpiece and Hall sensor (Encoder).

Compatible stoves: NORDICA - MCZ - AMG.

Price £. -

Natalini - Sit



Art. N.659.01

Natalini - Sit



Art. N.664.01

Art. N.664.01 - Flue fan L2 Natalini / Sit type PL 21 CE0370 with motor with shielded poles complete with nut with flange - Voltage 230Vac 50Hz 50W - with outlet diam. 80 mm. Complete with mouthpiece and Hall sensor (Encoder).

Compatible stoves: NORDICA - MCZ - AMG.

Price £. -

Natalini - Sit



Art. N.665.01



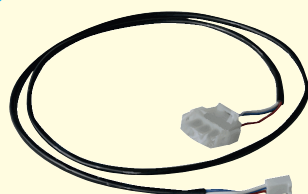
Art. N.666.01

ENCODER UNIVERSALE
(for all models PL21)

Art. N.665.01 - Flue fan L2 Natalini / Sit type PL 30 CE0050 with a condenser, complete with nut - diam. 180 mm. Voltage 230Vac 50Hz 70W. Mouthpiece outlet diameter: 100 mm. Complete with Hall sensor (Encoder).

Compatible stoves: MONTEGRAPPA - ADLER

Price £. -



Art. N.667.00

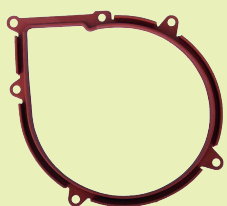
Art. N.666.01 - Encoder (Hall Sensor) with holder and universal card for all the PL 21 models of the L2 Natalini / Sit.

Price £. -

Art. N.667.00 - Kit three-phase with Encoder (Sensor Hall) NL 2 Natalini/Sit with length 1.000 mm.

Price £. -

Flue Fan washers



Art. N.668.00

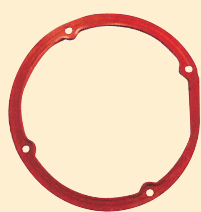
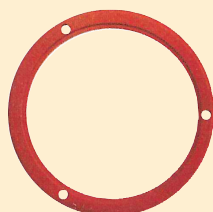


Art. N.669

Art. N.668.00 - Pack of 5 rubber gaskets for flue fans silicone HT.

Fixing on 6 holes. Color: Red. Compatible stoves: ECOTECK-ADELER - DUERRE KING FIRE

Price £. -



Art. N.670

Art. N.669 - Pack with n. 5 gaskets for "Insulfrax" flue fan. For use between nut and motor plate

Order code	External Ø mm	For flue fans code	Price £.
N.669.16	166	N.660.01 (PL 21)	-
N.669.21	212	N.663.01* (PL 30)	-

*In quantity of 3 to be put in between, when the shell on which you are joining the motor, is made of sheet-metal.

Art. N.670 - Pack of 5 front gaskets for flue fans in Red HT silicone rubber. Fixing on 4 holes.

Order code	N° fixing holes	External Ø mm	Internal Ø mm	Price £.
N.670.03	3	155	125	-
N.670.04	4	160	142	-

Art. N.671.04 - Pack of 5 front gaskets for flue fan in silicone rubber HT Red.

Fixing with 4 holes.

Price £. -



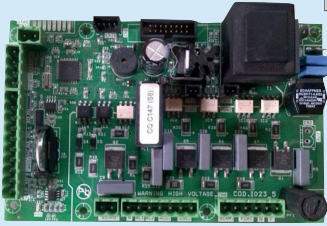
Art. N.671.04



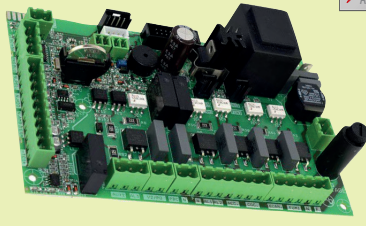
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Control boards for biomass combustion equipment

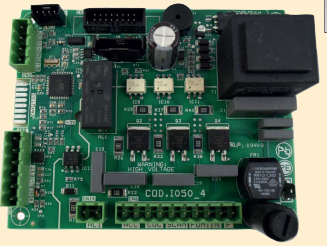
MICRONOVA control boards



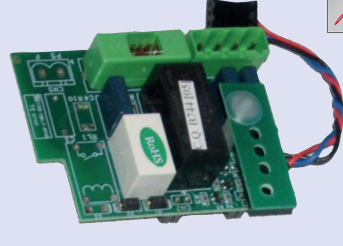
Art. N.351.01



Art. N.353.01



Art. N.355.01



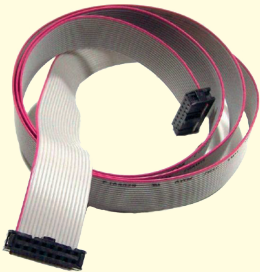
Art. N.361.01



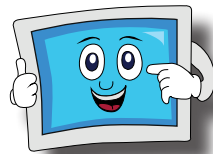
Art. N.362.01



Art. N.363.01



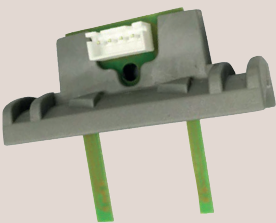
Art. N.370.10



Visit our website
www.antaesint.com

Air Flow Meter - MAF

MICRONOVA



Art. N.365.01



Art. N.371.10

FOR CODES OR PRODUCTS YOU CANNOT FIND,
CONTACT US.



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01227 458684



Art. N.351.01 - MICRONOVA control board type I023_6 for stoves and biomass boilers.

Compatible: ECO SPAR, BURNIT, ARCE, CADEL, CLAM, ECOTECK, KARMEK ONE, QLIMA, RAVELL.

Price £. -

Art. N.353.01 - MICRONOVA control board type PL023 for stoves a AIR and HYDRO pellets.

Compatible: ANSELMO COLA, CADEL (ref. 41451200500), CLAM (ref. 05011441), ECOTECK (ref. 55230 - 55300), MORETTI (ref. PL023A51), RAVELLI (ref. 55230 - 55300)

Price £. -

Art. N.355.01 - MICRONOVA control board type I050_A01 for stoves pellets.

Compatible: DEVILLE, CADEL, ECOTECK, EMAFLAM, KARMEK, RAVELLI, SICLOR, VULCANIA, PIAZZETTA.

Price £. -

Art. N.361.01 - MICRONOVA control board type I055 for stoves pellets.

Extension card for temperature controllers L023_6 for Idro models to control the 3-way valve, sanitary water exchanger, cleaner mechanical etc. Compatible: ANSELMO COLA, ARCE, CADEL, ECOTECK, EDILKAMIN

Price £. -

Art. N.362.01 - LED display MICRONOVA type PC025_A07 Dimensions: 160 x 50 x 23 mm.

Connected via flat cable to control boards C023, it allows use the 6 keys to program the operating parameters and display the functions of the thermoregulating electronic board. Compatible: ARCE (ref. 1611907650), BIASI (ref. BI2355 100), CADEL (ref. COM0266 - 41451303300), DEVILLE (ref. D0026578), ECOTECK (ref. 55080), RAVELLI (ref. 55080), UNGARO (ref. CPO0080), ROYAL

Price £. -

Art. N.363.01 - Display Led MICRONOVA type PF047_D001 Dimensions: 160 x 50 x 23 mm.

Connected via flat cable to control boards C023, it allows use the keys to program the operating parameters and display the functions of the thermoregulating electronic board. Compatible: LAMINOX, ANSELMO COLA, ARCE, CADEL, QLIMA, RAVELL

Price £. -

Art. N.370.10 - MICRONOVA 16-pin flat cable for temperature controllers. Length: 1.20 mt

Price £. -

Art. N.365.01 - MICRONOVA air flow meter type PK063.

Also called mass air flow sensor, it is used in pellet stoves to measure the air incoming combustion agent to optimize combustion. Supplied without cable. Employed by: DAL ZOTTO, EDILKAMIN, FERROLI, KARMEK, LAMINOX, NORDICA EXTRAFLAME

Price £. -

Art. N.371.10 - Connection cable for air flow meter Art. N.365.01 MICRONOVA.

Cable length: 0.5 mt. - 4 - pole Molex connector.

Price £. -

Control units for fireplace back boilers



Art. T.126.00



Art. T.128.00

Art. T.126.00 - Electronic control unit for water temperature control in closed fireplaces.

It detects the temperature by means of a probe and drives the circulation pump. Alarm acoustic for temperatures above 90°C active even in the OFF position. Switch for GRILL. Frost protection with automatic start of the pump. Equipped with sheath and probe. Power supply 230V ~ ± 15% 50Hz. 60Hz. Contact rating 5A - 250 V ~ Temperature adjustment 30°C ÷ 90°C. Intervention differential ~ 1.5°C. NTC probe type. Viewing the temperature: 20°C ÷ 90°C. Degree IP 30 protection Complete with box in plastic to be built into the wall, with 3 modules.

Price £. -

Art. T.128.00 - 201 RLX digital electronic control unit for control and management of chimney boilers also in combination with gas boilers with separation of circuits, with exchangers, DHW accumulators and more. It has of various plant configurations with different operating programs, selectable from the menu, through which it is possible to adapt the control unit to the various types system present, complete with probe and recessed box with three 503 modules.

It detects the water temperature and controls the switching on and off of the circulator and automatic exclusion of the heating system to favor the production of domestic hot water with the connection to the flow switch. It has antifreeze protection with the automatic start of the circulator to prevent pipe freezing 230Vac.

Price £. -



Art. T.134.00



Our technical department is available for any further details about our products and their employment.

01227 458684

Art. T.134.00 - AIR RLX electronic control unit for the control of thermo-fireplaces and hot air. Complete with probe and built-in box with four 504 modules.

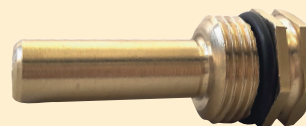
It allows you to view the temperature in the air outlet duct hot and to activate the fan when the set temperature is reached. 230Vac

Price £. -

Dip tubes for thermostats and temperature probes



Art. R.140



Art. R.140 - Immersion pockets for thermostats and temperature probes.

Order code	Connect.	Internal Ø mm	Length.	Price £. for quantity≥		Order code	Connect.	Internal Ø mm	Length.	Price £. for quantity≥	
R.140.00	3/8"M.	9	30	1	10	R.140.50	1/2"M.	9	50	1	10
R.140.87	3/8"M.	7	70	-	-	R.140.03	1/2"M.	9,75	60	-	-
R.140.80	3/8"M.	10	100	-	-	R.140.05	1/2"M.	9	150	-	-
R.140.01	1/2"M.	7	50	-	-	R.140.06	1/2"M.	9	190	-	-
R.140.02	1/2"M.	7	120	-	-	R.140.07	1/2"M.	9	280	-	-
R.140.15	1/2"M.	7	150	-	-	R.140.04	1/2"M.	9	90	-	-
R.140.22	1/2"M.	7	200	-	-	R.140.20	1/2"M.	14	200	-	-
R.140.25	1/2"M.	7	250	-	-	R.140.33	1/2"M.	14	300	-	-
R.140.30	1/2"M.	7	300	-	-	R.140.08	1/2"M.	14	100	-	-
R.140.35	1/2"M.	7	350	-	-	R.140.09	1/2"M.	14	120	-	-
R.140.40	1/2"M.	7	400	-	-	R.140.10	1/2"M.	14	150	-	-
R.140.45	1/2"M.	7	450	-	-	R.140.10	1/2"M.	14	150	-	-
R.140.45	1/2"M.	7	450	-	-						



Art. R.141.02

Art. R.141.02 - Pack of 20 friction springs for immersion pocket. Length 100 mm. For hole Ø 15 mm.

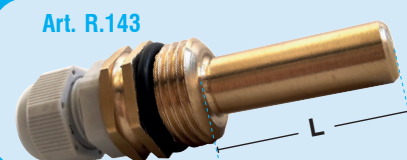
Price £. -



Art. R.142.02

Art. R.142.02 - Pack of 10 steel springs for fixing capillary of thermostats.

Price £. -



Art. R.143



Art. R.144

Art. R.143 - Brass immersion pockets for probes 1/2"M. With plug for plastic cables Ø 6-8 mm. Internal diameter: 9 mm.

Order code	Length L	Price £.
R.143.30	30 mm.	-
R.143.50	50 mm.	-

Art. R.144 - Immersion pockets for temp.probes with fixing compression fitting capsule from Ø 8 mm - With plug for plastic cables Ø 6-8 mm.

Order code	Diameter	Price £.
R.144.18	1/8"	-
R.144.04	1/4"	-

Temperature probes and sensors for biomass boilers and stoves

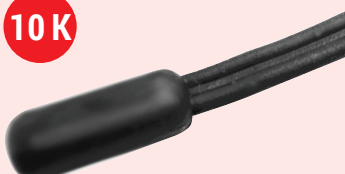
Temperature sensors NTC

10K



Art. N.143.01

10K



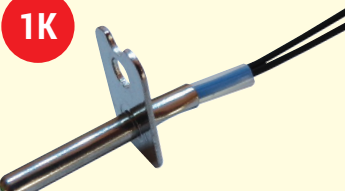
Art. N.145.02

10K



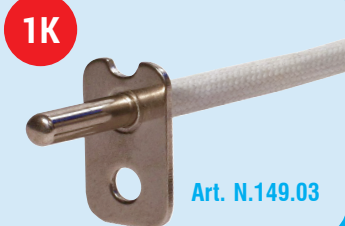
Art. N.146.04

1K



Art. N.147.01

1K



Art. N.149.03

N.B.

For all temperature probes see the general Catalogue.

Art. N.143.01 - Air probe type NTC 10K with epoxy drop in PVC.

Operating temperature: -30° / $+105^{\circ}$ C. Capsule length: 5 mm. Diameter: 3 mm. Cable type: PVC HT 105 ° - Length: 1 mt.

Price £. -

Art. N.145.02 - Temperature probe air type NTC 10K with bulb in TPE 6 x 5 x 15 mm.

Operating temperature: -50° / $+120^{\circ}$ C. Capsule length: 15 mm. Diameter: 6 x 5. Cable type: flat in TPE - Length: 1 mt.

Price £. -

Art. N.146.04 - Waterproof air type NTC 10K with cylindrical bulb in TPE 5 x 20 mm.

Operating temperature: -50° / $+110^{\circ}$ C. Capsule length: 20 mm. Diameter: 5 mm. Cable type: round with double insulation in TPE - Length: 1 m

Price £. -

Art. N.147.01 - Probe for smoke control type NTC 1K 300 ° C with flange fixing 20 + 20 mm.

Operating temperature: 0° / $+300^{\circ}$ C. Capsule length: 40 mm. Diameter: 4 mm. Cable type: Teflon - Length: 200 mm

Price £. -

Art. N.149.03 - Probe for smoke control type NTC 1K 300 ° C with flange fixing 11 mm. and protective sheath, with stainless steel bulb.

Operating temperature: 0° / $+300^{\circ}$ C. Capsule length: 11 mm. Diameter: 4 mm. Length: 1 mt.

Price £. -

Art. N.150 - Thermocouple type "J" temperature thermocouple with stainless steel tube and "Vetrotex" cable.

Operating temperature: 0° / $+350^{\circ}$ C

Order code	Ø mm.	Lenght mm.	Price £.
N.150.01	4 X 30	880	-
N.150.02	4 X 30	1.250	-
N.150.04	4 X 40	880	-
N.150.05	4 X 40	1.250	-

Art. N.153 - Thermocouple type "J" with stainless steel tube and cable "Vetrotex", with fixing flange 23 + 17 mm.

Operating temperature: 0° / $+350^{\circ}$ C

Order code	Ø mm.	Lenght mm.	Price £.
N.153.01	4 X 40	880	-
N.153.02	4 X 40	1.250	-

Art. N.155.00 - Thermocouple for smoke control type "K" 550 °C.

Operating temperature: 0° / $+550^{\circ}$ C. Capsule: 6 x 60. Capsule length: 60 mm. Diameter 6 mm. Cable type: Fiberglass, Cable length: 3 mt.

Price £. -

Art. N.157.00 - Thermocouple for smoke control type "K" 400 ° C with flange fixing 20 + 20 mm.

Operating temperature: 0° / $+400^{\circ}$ C. Capsule: 4 x 40. Capsule length: 40 mm. Diameter 4 mm. Cable type: Fiberglass - Cable length: 1.10 m

Price £. -

Art. N.159.00 - Thermocouple for smoke control type "K" 900°C.

Operating temperature: 0° / $+900^{\circ}$ C. Capsule: 3 x 110. Capsule length: 110 mm. Diameter 3 mm. Cable type: Silicone - Cable length: 2 mt.

Price £. -

Temperature thermocouple

J



Art. N.150

J



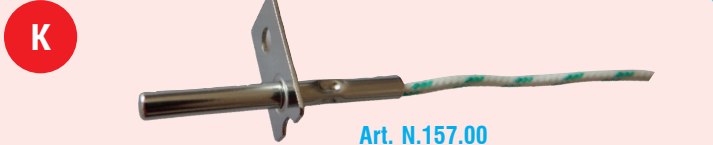
Art. N.153

K



Art. N.155.00

K



Art. N.157.00

K

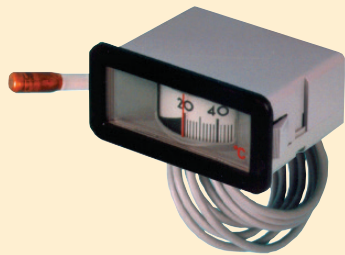


Art. N.159.00

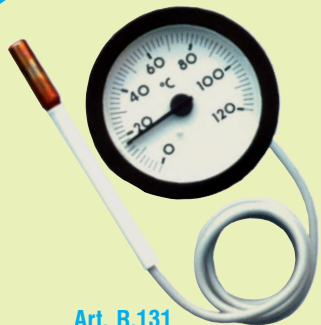
N.B.

For the complete range of temperature probes and thermocouples see the general Catalogue.

Capillary thermometers and manometers



Art. R.130.15



Art. R.131

Art. R.130.15 - Rectangular rotating drum thermometer with capillary.

Scale 0-120 ° C - Size 31 x 64 mm. - Capillary length 1,5 mt. - Bulb Ø 6.5 mm

purchase quantity ≥	1	10
Price £.	-	-

Art. R.131 - Round capillary boiler thermometer. Range 0°-120°C - Bulb Ø 6.5 mm.

External Ø mm	42	43	57			
Internal Ø mm	37	40	52			
Capillary Length	1 mt.	1,5 mt.	1,5 mt.			
Order code	R.131.40	R.131.43	R.131.15			
purchase quantity ≥	1	10	1	10	1	10
Price £.	-	-	-	-	-	-



Art. R.132.10



Art. R.134

Art. R.132.10 - Rectangular rotating thermometer for boilers with capilar bulb.

Bulb Ø 6.5 mm - Capillary length 1 m - Size mm: 14 x 68 - Internal Ø 11 x 59 mm. - Range 0 - 120° C.

purchase quantity ≥	1	10
Price £.	-	-

Art. R.134 - Square capillary thermometer for boilers. Range 0°-120°C.

Capillary length 1 m - Bulb Ø 6.5 mm

External frame size	42 x 42 mm.	48 x 48 mm.		
Internal interlocking size	Ø 37 mm.	45 x 45 mm.		
Order code	R.134.10	R.134.18		
purchase quantity ≥	1	10	1	10
Price £.	-	-	-	-

Art. R.136 - Manometro per caldaia a capillare. Attacco Ø 1/4" M.

External frame Ø mm	42	43	57					
Internal frame Ø mm	37	40	52					
Capillary Length	1 mt.	1,5 mt.	1,5 mt.	1,5 mt.				
Range	0-6 bar	0-4 bar	0-4 bar	0-6 bar				
Order code	R.136.40	R.136.43	R.136.52	R.136.15				
purchase quantity ≥	1	10	1	10	1	10	1	10
Price £.	-	-	-	-	-	-	-	-

Art. R.137 - Thermometer water gauge with round capillary for boiler.

Range: 0 - 4 bar / 0°-120°C - Bulb Ø 6.5 mm. - Capillary Length 1500 mm

External Ø mm	43	57	
Internal Ø mm	40	52	
Connection Ø	1/4" M.	M 14 x 1	1/4" M.
Order code	R.137.43	R.137.14	R. 137.15
Price £.	-	-	-

Art. R.138 - Square capillary pressure gauge for boilers.

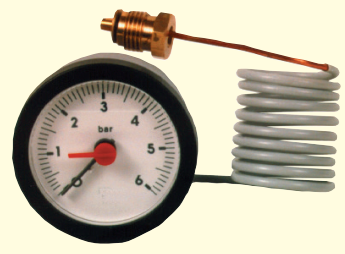
Capillary length 1 m - Flanged with swivel connections 1/4" M.

External frame size	42 x 42 mm.	48 x 48 mm.	48 x 48 mm.	
Internal size / Range bar	Ø 37 mm. / 0÷6	45 x 45 mm. / 0÷4	45 x 45 mm. / 0÷4	
Order code	R.138.50	R.138.11	R.138.11	
purchase quantity ≥	1	10	1	10
Price £.	-	-	-	-

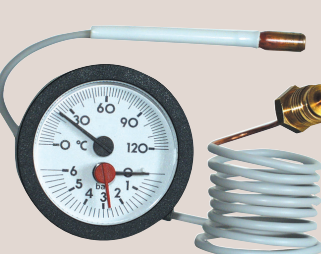
Art. R.139.02 - Automatic check valve for pressure and water gauges Art. R.136 - R.137 - R.138.

Brass 1/2" M. x 1/4" F.

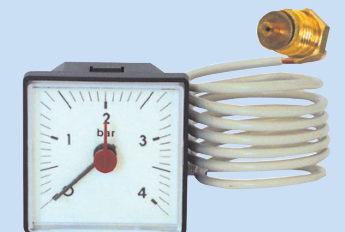
purchase quantity ≥	1	10
Price £.	-	-



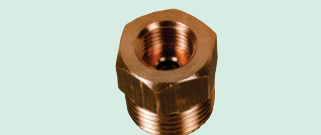
Art. R.136



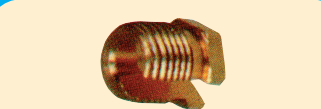
Art. R.137



Art. R.138



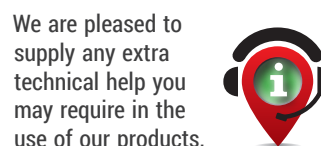
Art. R.139.02



Art. R.145.50



Art. R.146.60



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Art. R.145.50 - Pack of 5 milled adapter fittings, M 14 x 1, for the connection of capillary pressure gauges.

Price £. -

Art. R.146.60 - Pack of 5 reduction adapters 1/4" F. to M. 8 x 1 for the connection to "VAILLANT" boilers.

Price £. -

Capillary Thermostats



Art. R.124.15



Art. R.126.15

Art. R.124.15 - Adjustable boiler thermostat with capillary bulb diameter 6.5 mm.

Capillary length 1.5 mt - with knob - Range 0°- 90°C - Switch contacts 15 A.

purchase quantity ≥	1	10
Price £.	-	-

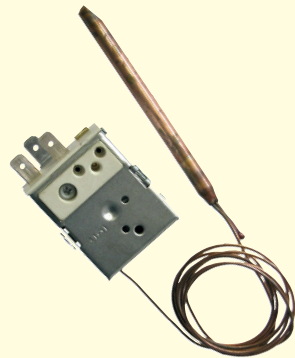
Art. R.126.15 - Thermostat with capillary bulb with pre-set range and screwdriver adjustment. Capillary Length 1.5 m

Range 0°- 90°C - Bulb Ø 6.5 mm - Switch contacts 15 A.

purchase quantity ≥	1	10
Price £.	-	-



Art. R.128.15



Art. R.129

Art. R.128.15 - Stop thermostat with manual reset with capillary bulb.

Capillary length 1,5 mt - Bulb Ø 6.5 mm - Set safety temperature 100°C.

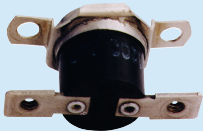
purchase quantity ≥	1	10
Price £.	-	-

Art. R.129 - Thermostat with capillary bulb and fixed calibration.

Safety temperature 100°C. - Gold-plated contacts for thermocouple interception.

Order code	Compatible with	Intervention temperature	Golden contacts	Capillary length	Bulb length	Price £.
R.129.10	FERROLI	100°C	SPDT	1.000 mm.	85	-
R.129.10	ROCA	80°C	SPDT	2.500 mm.	110	-

Bimetallic tablet thermostats



Horizontal Connections



R.198



Vertical Connections



Art. R.198 - Safety microthermostat for boiler with fixed range and rapid contact openings. With gold contacts.

Intervention temperature	130°C	130°C	120°C	120°C	120°C	120°C	110°C	105°C
Faston type connection	Horizontal M. thread 3 x 0.5	Horizontal M. drilled 4.8 x 0.8	Horizontal M. thread 3 x 0.5	Horizontal M. drilled 4.8 x 0.8	Horizontal drilled 3 x 0.5	6.3 vertically drilled	6.3 vertically drilled	6.3 vertically drilled
Order code	R.198.30	R.198.40	R.198.20	R.198.50	R.198.21	R.198.12	R.198.10	R.198.05
Quantity ≥	1 10	1 10	1 10	1 10	1 10	1 10	1 10	1 10
Price £.	- -	- -	- -	- -	- -	- -	- -	- -
Intervention temperature	100°C	95°C	90°C	85°C	85°C	80°C	75°C	63°C
Faston type connection	6.3 vertically drilled	6.3 vertically drilled	Horizontal M. thread 3 x 0.5	Horizontal 4 drilled	6.3 vertically drilled	6.3 vertically drilled	6.3 vertically drilled	6.3 vertically drilled
Order code	R.198.00	R.198.95	R.198.90	R.198.84	R.198.85	R.198.80	R.198.75	R.198.63
Quantity ≥	1 10	1 10	1 10	1 10	1 10	1 10	1 10	1 10
Price £.	- -	- -	- -	- -	- -	- -	- -	- -



Art. T.033



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www.antaesint.com

Art. T.033 - Bimetallic screw thermostats 4mm with fixed intervention temperature - 16A.

Order code	Contacts N.C. calibration	Price £.
T.033.00	100°C	-
T.033.10	110°C	-
T.033.20	120°C	-



N.B.

For the complete range of boxed-case thermostats see the general Catalogue.

Control devices for biomass stoves and boilers

Smoke-air pressure switches

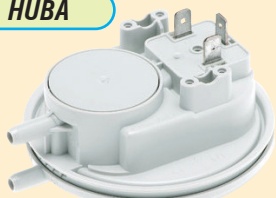


Art. R.428

Art. R.428 - Differential air pressure switch for boilers "PRESSAIR" compatible HONEYWELL C6065 - Setting according to needs.

Order code	Model compatible Honeywell	Presetting		Price £. for quantity ≥	
		ON (mbar)	OFF (mbar)	1	10
R.428.06	C6065A 1002	0,59	0,44	-	-
R.428.28	C6065A 1028	0,39	0,15	-	-
R.428.05	C6065A 1135	0,51	0,39	-	-
R.428.90	C6065A 1390	0,49	0,34	-	-
R.428.76	C6065F 1076	0,90	0,75	-	-

HUBA



Art. R.435



Art. R.445.02

Art. R.435 - Differential pearled air pressure switch. "HUBA" for wall boilers.

Order code	Compatible	Presetting	Price £. for quantity ≥	
R.435.88	VAILLANT 0020018138	100/72 Pa	1	10
R.435.18	FERROLI	47 Pa /Δ12 Pa	-	-
R.435.18	FERROLI	47 Pa /Δ12 Pa	-	-

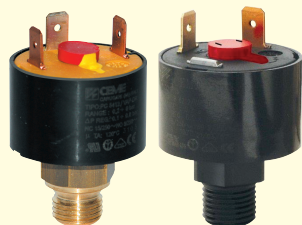
Art. R.445.02 - 2-metre coil of silicon tube Ø int. 4 mm, Ø ext. 7 mm for connection to differential pressure switches. Resistant to high temperatures.

Price £. -

Water pressure switches and flow switches



Art. R.223.04



Art. R.225

Art. R.223.04 - Safety pressure switch water deficiency Antares GTC - compatible with CEME and MA-TER. Adjustable: 0,2÷4,5 bar

Connection 1/4"M. - preset: normally open :ON 0.5 – OFF 0.3

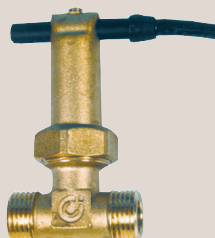
Purchase quantity ≥	1	10
Price £.	-	-

Art. R.225 - Safety pressure switch water deficiency "CEME" - adjustable 0.2÷6 bar - Switching contacts.

Order code	CEME code	Connection M.	Compatible	Setting bar	Price £.
R.225.03	54122N0130,3	1/4"	IMMERGAS	0,3	-
R.225.04	54120N1000,4	1/4"	FERROLI	0,4	-
R.225.41	64200N0150,4	Fast	FERROLI	0,4	-
R.225.51	64122N3170,5	1/4"	BAXI	0,5	-
R.225.15	54112N0000,5	1/8"	Adjustable	0,5	-



Art. R.227



Art. R.120.01

Art. R.227 - Water pressure switch for "MA-TER" boilers.

Order code	Model	Connection Ø	Range	Setting	Price £.
R.227.60	XP600	1/8"M.	0,2-1,2 bar	0,5	-
R.227.62	XP6001412	1/4"M.	0,2-1,2 bar	0,5	-

Art. R.120.01 - "CALEFFI" Magnetically-controlled flow switch for boilers.

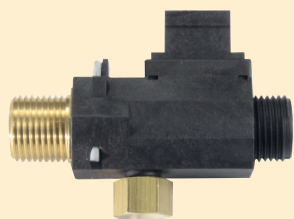
230 V - 0.02 A - PN 6 bar - Connection 1/2" M. - Normally open contacts.

Purchase quantity ≥	1	5
Price £.	-	-

Art. R.320 - Flow switch for boilers.

Order code	Connections	Type	Price £.
R.320.04	1/2"M. x 1/2"M.	Universal sanitary flow switch for boilers with 1/4"M load connection. Hydraulic connections : 1/2"M. X 1/2" M. Electrical connections: Faston M.6,3 x 0,8. Compatible: Baxi, Beretta, Riello, Vokera, Sylber, Fondital, Immergas, Unical, Ferroli	-

Flow switch UNIVERSAL - FERROLI - IMMERGAS



Art. R.320.04

Pressure transducers



Art. R.291

VAILLANT



Art. R.294.17

Art. R.291 - Pressure sensors for boilers. Compatible FERROLI and other brands.

Electrical connection: stoko MFMP 7234 - 003 - 500 Max. pressure 8 bar. Range: 0 - 4 bar.

Order code	Connection	Compatible	IN	OUT	Price £.
R.291.04	1/4"M.	FERROLI 39809470	+5 Vac	0,5 - 3,5 Vac	-
R.291.00	Fast O.R.	other brands	+5 Vac	0,5 - 2,5 Vac	-

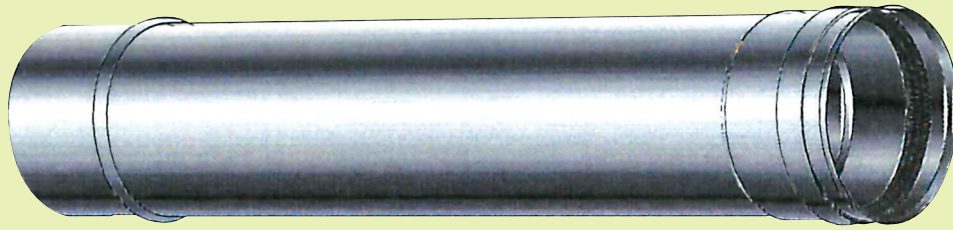
Art. R.294.17 - Pressure sensor VAILLANT.

Reference code: 0020059717

Price £. -

Chimney components

Chimney components for biomass



Art. N.400

Chimney vents in black varnished stainless steel with assembly components. Single wall

Socket fit system. Thickness of wall 0.4 mm. Components complete of siliconged seal. Supplied for usage of smoke system even in positive pressure P1.

APPLICATIONS Evacuation fumes from stove, pellet and biomass boilers for dry function in positive pressure P1 with seal, and in negative pressure N1 without seal.

DESIGNATED REGULATION OF PRODUCT ACCORDING TO UNI EN 1856/2/2009

- With seal in positive pressure: T200 P1 W V2 L50040 - 0/50/M
- Without seal in negative pressure: T600 N1 W V2 L50040 - G

Pressure level and working temp.

- with seal in positive pressure P1 (when combustion is assisted by fan): max 200°C.

Note: install the seal when the pressure in the pipeline is superior to 40 Pascal.

- Without seal in negative pressure N1: max 600°C.

Note: remove seal if function is with natural suction or the pressure in the pipeline is less than 40 Pascal, although without compromising the function one could detect unpleasant odours in first few hours of functioning.

Art. N.400 - Straight smoke shaft in black varnished stainless steel single wall thickness 0.4 mm, with socket-fit, supplied with silicong seal also for positive pressure use P1.

Diameter mm Ø	80				100				120		
Lenght mm	250	500	1.000	2.000	250	500	1.000	2.000	250	500	1.000
Order code	N.400.82	N.400.85	N.400.81	N.400.80	N.400.12	N.400.15	N.400.11	N.400.10	N.400.22	N.400.25	N.400.21
Price £.	-	-	-	-	-	-	-	-	-	-	-



Art. N.405



Art. N.406

Art. N.405 - Elbow at 45° degrees M/F single wall for smoke shaft in black varnished stainless steel single wall thickness 0.4 mm, supplied with silicong seal also for positive pressure.

Diameter mm Ø	80	100	120
Order code	N.405.80	N.405.10	N.405.20
Price £.	-	-	-

Art. N.406 - Elbow at 90° degrees M/F single wall for smoke shaft in black varnished stainless steel single wall thickness 0.4 mm, supplied with silicong seal also for positive pressure.

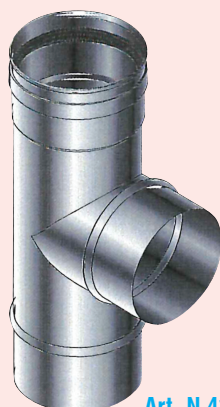
Diameter mm Ø	80	100	120
Order code	N.406.80	N.406.10	N.406.20
Price £.	-	-	-

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Customer Service

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Or write us:
uk@antaresint.com



Art. N.413

Art. N.413 - Tee connection F/M/M between smoke pipeline and pipeline for smoke with male side-fit at 90°, in black varnished stainless steel single wall thickness 0.4 mm, supplied with silicong seal also for positive pressure.

Diameter mm Ø	80	100	120
Order code	N.413.80	N.413.10	N.413.20
Price £.	-	-	-



Art. N.415



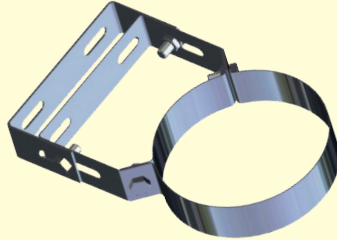
Art. N.418

Art. N.415 - Female-Female for smoke shaft, to restore male - female socketing connection, after having cut to measure a straight smoke shaft, in black varnished stainless steel single wall thickness 0.4mm, supplied with siliconic seal also for positive pressure.

Diameter mm Ø	80	100	120
Order code	N.415.80	N.415.10	N.415.20
Price £.	-	-	-



Art. N.421



Art. N.422

Art. N.418 - Large wall covering rose for smoke shaft, black varnished stainless steel.

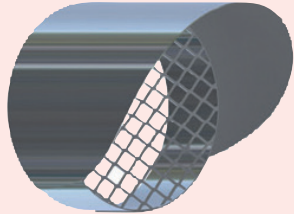
Diameter mm Ø	80	100	120
Order code	N.418.80	N.418.10	N.418.20
Price £.	-	-	-

Art. N.421 - Tap with exhaust discharge in black varnish stainless steel, with siliconic washer.

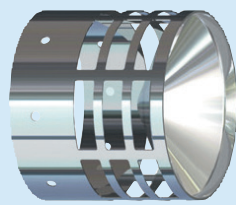
Type with vertical discharge			
Diameter mm Ø	80	100	120
Order code	N.421.80	N.421.10	N.421.20
Price £.	-	-	-

Art. N.422 - Adjustable stainless steel wall clamp.

Diameter mm.	80	100	120
Order code	N.422.80	N.422.10	N.422.12
Price £.	-	-	-



Art. N.425



Art. N.430

Art. N.425 - Exhaust end-unit with black varnished stainless steel protection net. To be used in case of horizontal discharge.

Diameter mm Ø	80	100	120
Order code	N.425.80	N.425.10	N.425.20
Price £.	-	-	-

Art. N.430 - Vertical exhaust end-unit in black varnished stainless steel.

Diameter mm Ø	80	100
Order code	N.430.80	N.430.10
Price £.	-	-

Art. N.435 - "Chinese" chimney pot with F. conn., stainless steel. Black varnish.

Diameter mm Ø	80	100	120
Order code	N.435.80	N.435.10	N.435.20
Price £.	-	-	-

Art. N.460.01 - High temp. black matt varnish spray up to 500°C, can of 400 ml.

Price £.	
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Art. N.463 - Pack of 10 siliconic washer specific for smoke work.

For Ø channel mm	80	100	120
Order code	N.463.80	N.463.10	N.463.20
Price £.	-	-	-

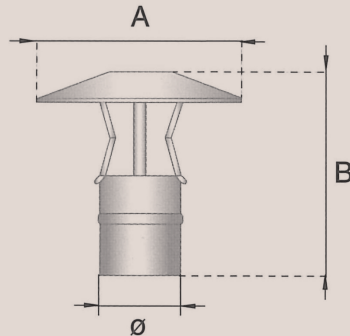
Art. F.296 - Pack of 10 stainless steel collars, adjustable in diameter, for fixing of smoke pipes. Complete with screws, dowels 8 x 40 and adjustable spacers. Collar band: 0.5 x 18. Adjustable distance from wall: 60÷100. Shiny steel colour.

Adjustable diameter mm	80 ÷ 140	140 ÷ 200	140 ÷ 200
Order code	F.296.81	F.296.21	F.296.21
Purchase quantity ≥	1	25	1, 25
Price £.	-	-	-

N.B. For complete range collars and braces, see the general Catalogue.



Art. N.435



Art. N.460.01

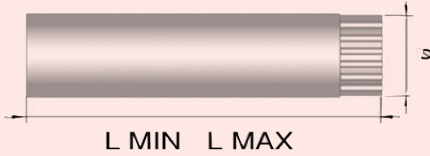


Art. N.463



Art. F.296

Pipes and vacume accessories for heaters gas boilers and pellet



Art. N.501

Art. N.501 - Length of aluminium tube white varnish, extensible for exhaust air suction in boiler and stove pellett.

Order code	Ø Diam. mm	Min. Length	Max. Length	Price £.
N.501.50	50	750	3.000	-
N.501.80	80	500	3.000	-
N.501.00	100	500	3.000	-

Art. N.505 - Stainless steel suction grid.

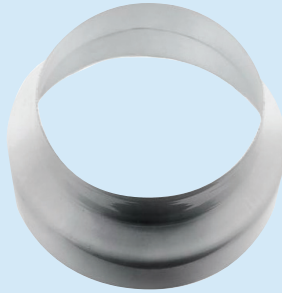
Order code	Ø Diameter mm	Price £.
N.505.50	50	-
N.505.80	80	-
N.505.00	100	-

Art. N.507.50 - Alluminium reducer neutral colour, diam. 50 to diam. 40 for suction tube.

Price £.



Art. N.505



Art. N.507.50

Accessories for Flues



To protect your profession, ANTARES sells exclusively to members of the professional registers of the Chambers of Commerce.



Art. E.163.00

Art. E.163.00 - Flue panel with pyrometer holder in stainless steel.

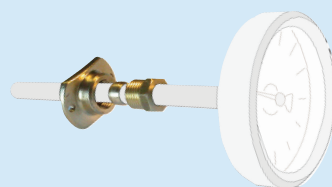
Price £.

Art. E.164.09 - Brass flange for smoke pipeline with union for insertion with bolt air tight for smoke thermometer with bulb diam. 9 (Art. E.165).

Price £.



Art. E.164.09

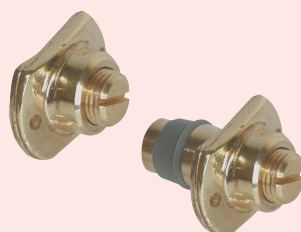


Art. E.165 - Flue pyrometer for flue temperature Ø 62 mm. Range 0° ÷ 500°C.

Probe length mm	50	100	150	200	300
Order code	E.165.50	E.165.10	E.165.15	E.165.20	E.165.30
Price £.	-	-	-	-	-



Art. E.165



Art. F.730

Art. F.730 - Pack of 10 caps for chimney flue, for smoke probes with silicone gasket and screws.

For flue type	Simple	Coaxial
External Ø hole - Internal Ø hole	16 mm. - 9,5 mm.	16 mm. - 9,5 mm.
Order code	F.730.80	F.730.86
Purchase quantity ≥	1 10	1 10
Price £.	- -	- -

Maintenance products for chimneys, fireplaces, boilers, biomass stoves

Sealants and adhesives



Art. N.550



Art. N.551



Art. N.553



Art. N.555



Art. F.280



Art. F.282.50

Art. N.550 - Professional kit composed of a 2.5 mt round braid of black glass yarn of various diameters and a tube of 60 ml high temp. silicone. Max working temp. 350°C.

Suitable for use on ovens, chimneys, stoves and boilers.

Yarn Ø diameter	6	8	10
Order code	N.550.06	N.550.08	N.550.10
Price £.	-	-	-

Art. N.551 - Professional kit composed of a 2.5 mt of black glass yarn with adhesive 3 mm thick in various widths. Max working temp. 550°C.

Tape width mm	10	15	20
Order code	N.551.10	N.551.15	N.551.20
Price £.	-	-	-

Art. N.553 - Pack of 5 mt round braid of various diameters in black glass yarn used for sealing tight on ovens chimneys boilers and stoves. Max temp. 550°C.

Yarn Ø diameter	6	8	10
Order code	N.553.06	N.553.08	N.553.10
Price £.	-	-	-

Art. N.555 - Pack of 5 mt of adhesive tape of various widths in black glass yarn suitable for tight sealing. Ideal for fixing glass on oven doors chimneys boilers and stoves. Max working temp. 550°C.

Tape width mm	10	15	20
Order code	N.555.10	N.555.15	N.555.20
Price £.	-	-	-

Art. F.280 - Refractory adhesive suitable for temp. up to 1100°C. Immediate and solid adhesion.

Order code	Package	Content in ml	Price £.
F.280.17	Tube	17	-
F.280.70	Tube	70	-
F.280.31	Cartridge	310	-

Art. F.282.50 - Refractory sealant classified REI 180 suitable for rapid cementing, no smell for temp. up to 1100°C.

Adheres to a vast number of supports even damp concrete plaster metal wood. Cartridge 500 gr.

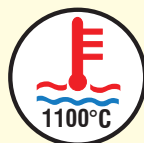
Price £.

Isolating and refractory slabs



Art. N.580

Vermiculite



N.B.

For the full range of silicones see the general Catalogue.

Art. N.580 - Pack of 2 slabs of pressed vermiculite for isolation in stoves, boilers and chimneys.

The vermiculite slabs are resistant to high temperatures (upto 1100°C) and are the ideal solution for building and maintenance of fireplaces. They are resistant to fire and high temperatures. They can be easily cut, drilled, pierced and screwed. Dimension: 800 x 600 mm.

Order code	Thickness of slab mm	Price £.
N.580.65	25	-
N.580.60	30	-



insulation panel



Art. R.069.02

Art. R.069.02 - Pack of 4 non-asbestos insulation panels (1 m x 0.625 m) for a total of 2,5 sq. m. Thickness: 5 mm.

To produce made-to-measure heat insulation panels for boilers and for the connection between boiler and burner. Max working temp. 700°C..

Price £. -

Adhesive Tapes



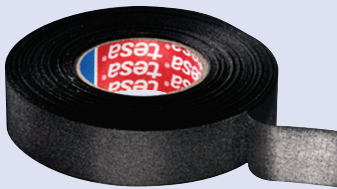
Art. F.660

Art. F.660 - Roll of adhesive aluminium tape suitable for sealing flues avoiding smoke dispersion and carbon monoxide exhalations in aereating shafts and other uses. Length 50 mt. Excellent mechanical resistance. Thickness 0.4 mm Max. temp. 400°C.

Order code	Color	Width mm	Price £.
F.660.02	Natural aluminium	25	-
F.660.04	Natural aluminium	50	-
F.660.12	Black	25	-
F.660.14	Black	50	-

Art. F.661.50 - Roll of adhesive tape in black fiberglass, soaked with siliconic sealant suitable for air tight sealing flues and carbon monoxide exhalations. Length 50 mt. Excellent mechanical resistance. Thickness 165 micron. Width 25 mm. Max temp. 400°C.

Price £. -



Art. F.661.50



Art. F.668.50

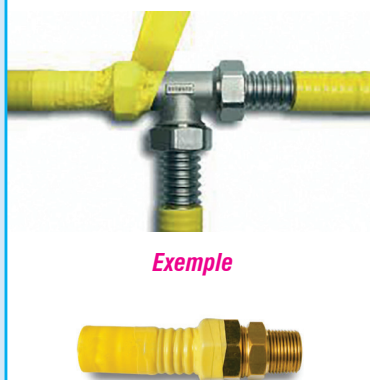
Art. F.668.50 - Adhesive tape in foamed reinforced rubber with black close cells and throwaway protection film. Height 50 mm. - Length 10 mt.

Suitable for the insulation of hot and cold pipes, in particular for cooling production and distribution systems and for special parts that cannot be insulated with tubular pipe insulators. Thickness 3 mm.

Purchase quantity ≥	1	10
Price £.	-	-



Art. F.664.10



Exemple

Art. F.664.10 - Amalgamating protective tape for the parts of the pipe where the external sheath has been removed in order to allow joint. Regulation forseees that these parts must be covered with yellow protective tape.

Width 25 mm, thickness 0.5 mm, length 5 mt.

Price £. -

FOR CODES NOT PRESENT OR PRODUCTS YOU CANNOT FIND CONTACT US

@ uk@antaresint.com

01227 458684



Tools and materials for cleaning boilers and stoves

Brushes for cleaning



Art. N.570

Art. N.570 - Kit for cleaning smoke flue composed of:

- Flexible rod in steel with plastic finish
 - Applicable handle included
 - Round brush in indicated diam.
- (Other brushes available see Art. F.638/639).

Rod length: 2 mt

Brush diameter mm Ø	80	100	120
Order code	N.570.80	N.570.00	N.570.02
Price £.	-	-	-

Rod length: 3 mt

Brush diameter mm Ø	80	100	120
Art. codice	N.570.18	N.570.10	N.570.12
Price £.	-	-	-



Art. N.572.25

Art. N.572.25 - Kit for cleaning chimney composed of:

- 6 rods in polypropylene from 1 mt (tot. 6 mt) with thread M12
 - Applicable handle included
 - Round steel brush diam. 250
- (Other brushes available see Art. F.638/643).

Price £. -

F.638 - Round nylon brush with stud in steel M12 compatible with all extensions.

Ø mm	30	40	50	60	70
Order code	F.638.13	F.638.14	F.638.15	F.638.16	F.638.17
Price £.	-	-	-	-	-

Price £. -

Ø mm	80	100	120	150	160
Order code	F.638.18	F.638.20	F.638.22	F.638.25	F.638.26
Price £.	-	-	-	-	-

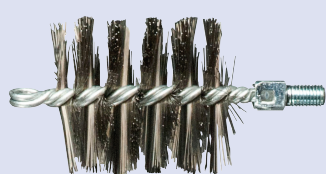
Price £. -

Ø mm	180	200	250	300
Order code	F.638.48	F.638.42	F.638.45	F.638.43
Price £.	-	-	-	-

Price £. -



Art. F.638



Art. F.639

Art. F.639 - Round steel brush with stud in steel M12 compatible with all extensions.

Ø mm	30	40	50	60	70	80
Order code	F.639.30	F.639.40	F.639.50	F.639.60	F.639.70	F.639.80
Price £.	2,68	2,68	2,37	2,42	2,46	3,29

Price £. -

Ø mm	150	180	200	250	300	350
Order code	F.639.15	F.639.18	F.639.20	F.639.25	F.639.33	F.639.35
Price £.	4,90	5,16	6,04	7,43	9,82	12,10

Price £. -

Art. F.640 - Rods and extensions applicable to all brushes with thread M12.

Order code	Photo ref.	Type	Material	Length	Price £.
F.640.00	A	Rod with handle	Galvanized steel	1000 mm	-
F.640.10	B	Extension rod	Galvanized steel	1000 mm	-
F.640.50	C	Extension rod	Galvanized steel	500 mm	-
F.640.11	D	Extension rod	Bendable in PPL	1000 mm	-

Art. F.641.10 - Flexible rods with extendible handle, applicable to brushes with thread M12. Length: 1 mt.

Price £. -



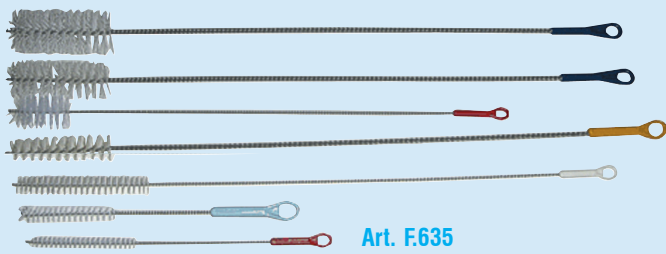
Art. F.641.10

Art. F.643 - Round nylon brush with flexible stud in steel M12 compatible with all extensions.

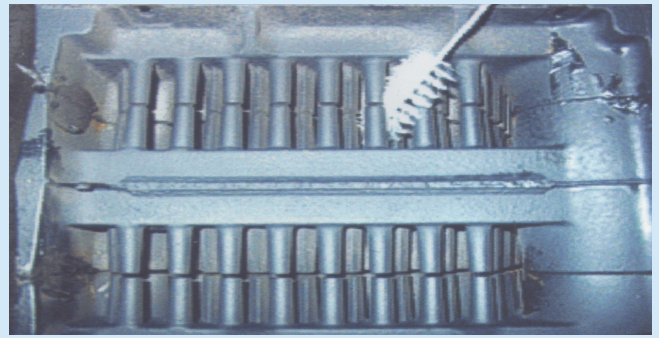
Diameter mm	80	100
Order code	F.643.80	F.643.10
Price £.	-	-



Art. F.643



Art. F.635



Art. F.635 - Pack of 5 nylon brushes 710 mm length.

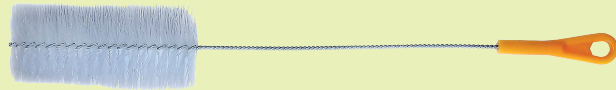
Order code	Diameter	Price £.
F.635.20	20	-
F.635.30	30	-
F.635.40	40	-
F.635.50	50	-



Art. F.626.12

Art. F.626.12 - Pack of 5 curved brushes 36 x 10 mm for the internal cleaning of wall boilers.

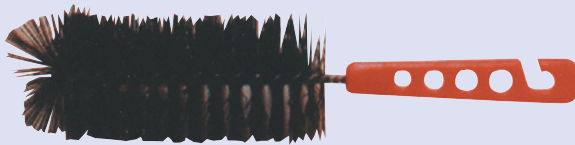
Price £. -



Art. F.630.60

Art. F.630.60 - Pack of 5 brushes in PPL Ø 60 mm Length 420 mm. For the internal cleaning of wall boilers.

Price £. -



Art. F.637.70

Art. F.637.70 - Pack of 2 nylon brushes Ø 70 for cleaning the heat exchanger in gas wall boilers.

Price £. -

Vacuums and tools for cleaning boilers and ash removal



Art. F.733.20

Art. F.733.20 - Professional vacuum cleaner TECO W20S with two-stage motor 1200 W, for the cleaning of boilers, high power, with 20 litre stainless steel drum. Very limited weight and size, also has blowing function. 230 VAC.

Complete with following accessories:

- Flexible hose 2.5 m. • Stainless steel pipe 1 m. • Brush holder • Flat nozzle.

Depression mm	Air intake m³/h	Height with trolley	Weight Kg
2200	170	670	11

Price £. -

Art. F.734.15 - Portable vacuum cleaner TECO SET, particularly suitable for the cleaning of wall boilers in apartments 230 VAC.

Complete with following accessories:

- Flexible hose of metres 2 • No. 2 suction heads • No. 10 dust bag filters.

Motor	Watt	Drum capacity lt	Weight Kg.
Dual fase	1300	9	8

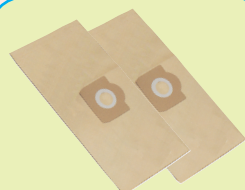
Price £. -

Art. F.735.00 - Pack of No. 10 dust bag filters for vacuum cleaner Art. F.734.15.

Price £. -



Art. F.734.15



Art. F.735.00



We are pleased to supply any extra technical help you may require in the use of our products.

01227 458684

Cleaning material for boilers



Art. F.627.00



Art. F.628.02

Art. F.627.00 - Pack of 2 brushes mm 90 x 170 x 15 thickness, for cleaning the heat exchanger or wall boilers.

Price £. -

Art. F.628.02 - Pack of 2 rolls of embossed fabric paper for cleaning.

Characteristics of every roll: height 260 mm - Length 250 metres - Weight Kg. 3,00 x 2 - 715 "Tear offs" - Length of tear 350 mm each.

Price £. -

Art. F.415.00 - 400 ml can of spray flame detergent, suitable for cleaning boiler heat-exchangers.

Price £. -

Art. F.425.05 - 5 kg. tank of "Thermonet" descaling detergent for boiler combustion chambers.

Concentrated product to remove easily soot residue and unflammable deposits from the heat exchange surfaces of boilers.

Price £. -

Art. F.426.20 - Pack of 200 g. of powdered mix rods to disgregate soot and unflammable deposits.

Suitable for all types of combustible liquid (gas oil, diesel oil, kerosene, fuel) and solid fuel boilers (wood, coal, pellets). Removes corrosive deposits and oxides and therefore improves the combustion and efficiency of the boiler, by working on the most inaccessible points of the combustion chamber during the working period.

Price £. -

Art. F.429.75 - Spray for degreasing detergent for glass of fireplaces, ovens and hobs.

It dissolves and removes without rubbing carbon residues and soot from surfaces such as glass in fireplaces, barbecues, ovens and hobs. 750 ml bottle with spray.

Price £. -

Art. F.600.02 - Pair of work gloves with top quality suede palm, thickness 1.3 mm. and back in stretch denim fabric. Complete with knuckle guard and nail saver. 8cm canvas sleeves. One size..

Purchase quantity≥	1	10
Price £.	-	-

Art. F.601 - Pair of work gloves entirely in top quality leather compliant with UNI standards. Natural color. Thickness 0.9 - 1.1 mm.

Size	L	XL	XL	
Order code	F.601.02	F.601.03	F.601.03	
Purchase quantity≥	1	10	1	10
Price £.	-	-	-	-

Art. F.602 - Pair of Royal white nylon/nitrile work gloves.

Size	8	9	10
Order code	F.602.08	F.602.09	F.602.10
Price £.	-	-	-

Art. F.604 - Pack of n. 100 ambidextrous elastic and disposable gloves, in nitrile, colour black. Latex-free and powder-free.

Size	S	M	L	XL
Order code	F.604.01	F.604.02	F.604.03	F.604.04
Price £.	-	-	-	-

Art. F.605 - Pack of n. 100 ambidextrous, elastic and disposable white colored latex gloves. Internal treatment with anti-sweat powder.

Size	S	M	L	XL
Order code	F.605.01	F.605.02	F.605.03	F.605.04
Price £.	-	-	-	-

Art. F.422 - Tub of hand-washing paste. Rapidly cleans hands dirty with oil, gas oil, grease, glue, pitch, tar, paint, ink, rust etc. Does not irritate and is biodegradable.

Tub of	1000 ml.	5000 ml.
Order code	F.422.70	F.422.47
Price £.	-	-

Work gloves



Art. F.600.02



Art. F.601



Art. F.602



Art. F.604



Art. F.605



Art. F.422



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Y.027.1200001