



Centrifugal pump for swimming pool water filtration. Complete with inspectionable prefilter.

TECHNICAL DATA

Application:

Filter centrifugal pumps are designed for cleaning swimming pools, They are suitable to transfer high volumes of water (not exceeding 45° C) against low head delivery. The pump should be installed in an enclosed environment, or at least sheltered from weather conditions.

Motor:

- Two-pole induction motor(n=2850 r.p.m)
- Insulation Class B
- Protection IP44
- Continuous service S1
- Thermal protector for single phase
- Single-phase 220V/50Hz
- Three-phase 380V/50Hz

Operating conditions:

- Liquid temperature up to 45° C
- Environment temperature up to 40° C
- Total suction lift up to 5m



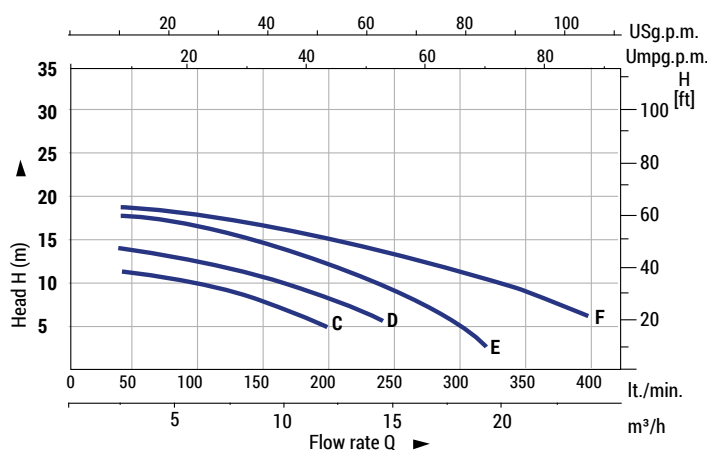
Component:

Pump body:
Pump support:
Motor housing:
Impeller:
Motor shaft:
Mechanical seal:

Construction:

Techno-polymer
Aluminum, Cast iron for HFC-1500/2200
Aluminum, Alloy for HFC-550/750
Techno-polymer
AISI304 SS
SIC/Graphite

Chart:



Parameter:

Model	NO.	Power		Q m³/h	0	2.4	4.8	7.2	9.6	12.0	14.4	16.8	19.2	21.6	24.0	
		KW	HP													
P.750.09	C	0.9	1.2	H	0	40	80	120	160	200	240	280	320	360	400	
P.750.11	D	1.1	1.5		12	11.5	10.5	9	7.5	5						
P.750.15	E	1.5	2		15	14	13	12	10.5	8.5	6					
P.750.20	F	2.2	3		19	18	17	16	14.5	12.5	10	7	3			
P.750.21	F	2.2	3		20	19	18	17	16	15	14	12.5	11	9	6	
					20	19	18	17	16	15	14	12.5	11	9	6	