

SELF – PRIMING PUMPS

PLX PUMPS

A plastic self-priming pump with single-phase and three-phase motors. A prefilter is mounted on the body of the pump to prevent foreign bodies from entering it that may damage its hydraulic parts. The motors supplied come with an IP-55 protection rating and have been prepared to withstand hot environments and high levels of humidity. The main characteristics are:

- Low noise level
- Easy to use: Prefilter cap with 2 levers included (no spanner needed).
- Compatibility: Fully compatible in pools as per recommended installation
- Larger front bearing for improved axial thrust.
- PVC accessories assembly included in pump.

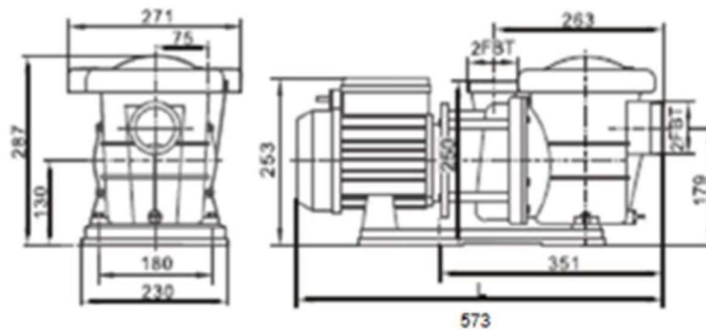
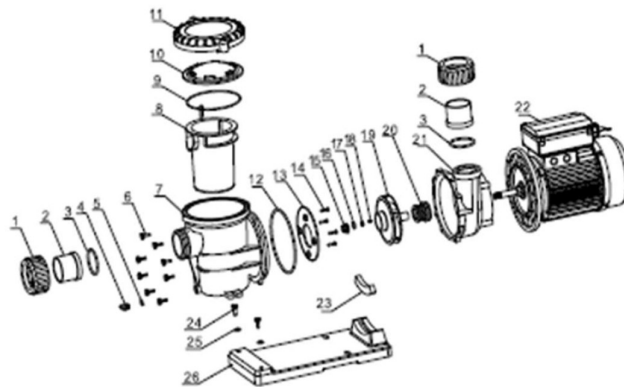
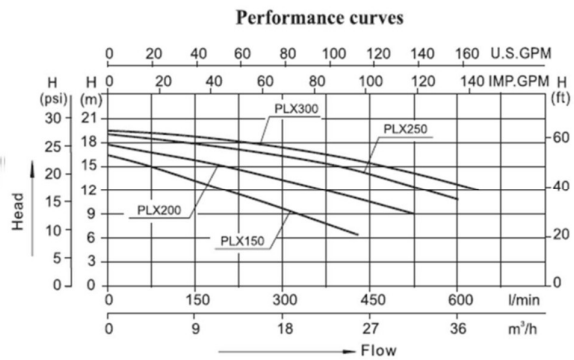
TECHNICAL FEATURES

Model	Flow Max	Head Max	V/Hz	HP	Amps	Connection	Packing Size	Gross Wt
	(L/min)	(m)				(mm)	(mm)	(kg)
PLX050	340	12.5	220-240/50	0.5	3.8	63/50	575x275x405	11.3
PLX075	340	12.5	220-240/50	0.75	3.8	63/50	575x275x405	11.3
PLX100	370	15	220-240/50	1.0	4.6	63/50	575x275x405	12.5
PLX200	470	17.5	220-240/50	2.0	7.0	63/50	575x275x405	13.8
PLX300	635	19.5	220-240/50	3.0	10.0	63	625x295x345	18.0
PLX400	980	19	380-415/50	4.0	14	75/90	715X305X440	31

INSULATION CLASS F / IP55

PERFORMANCE

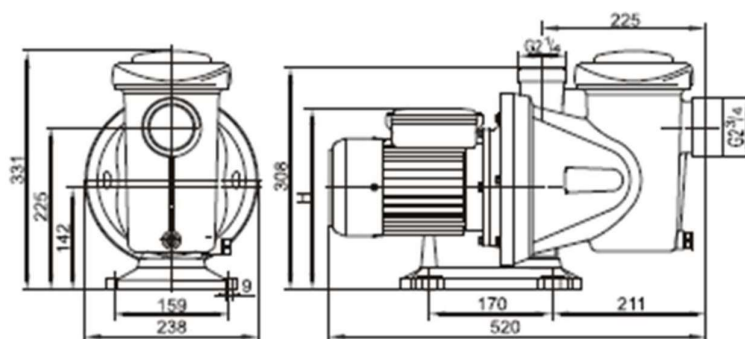
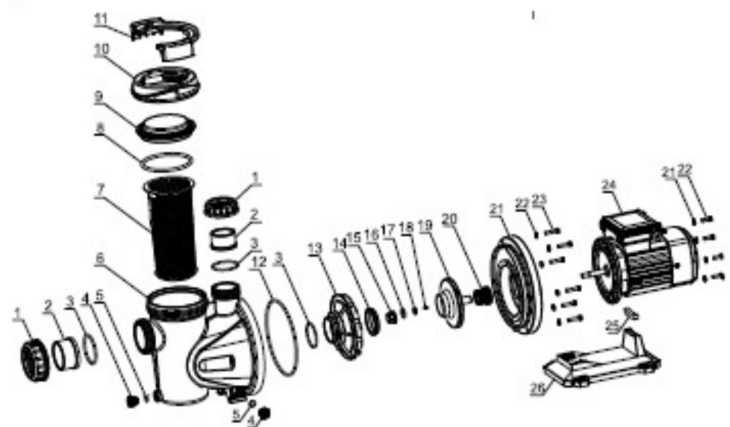
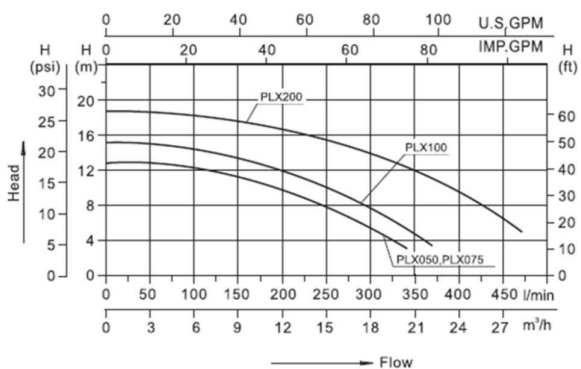
PLX300



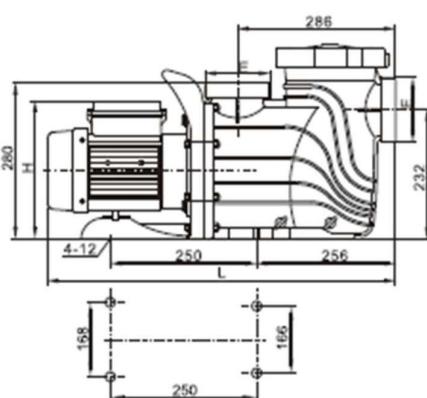
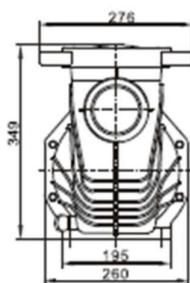
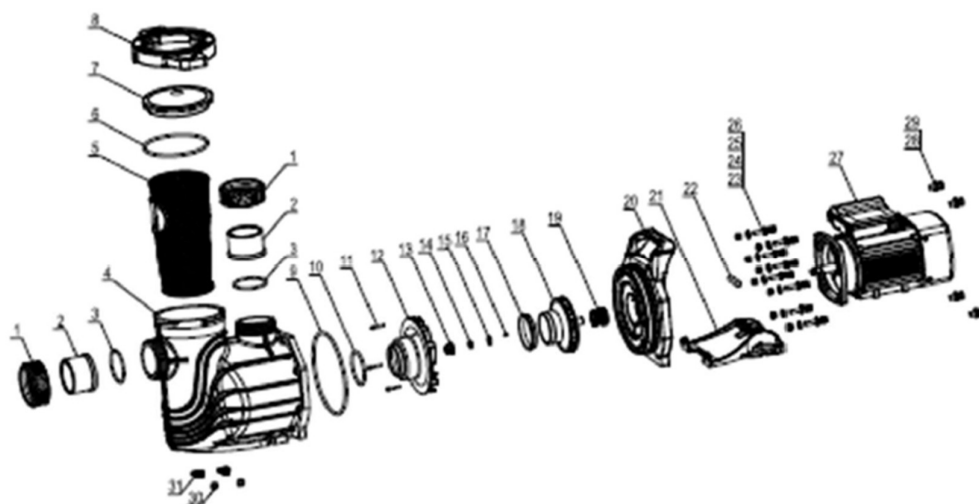
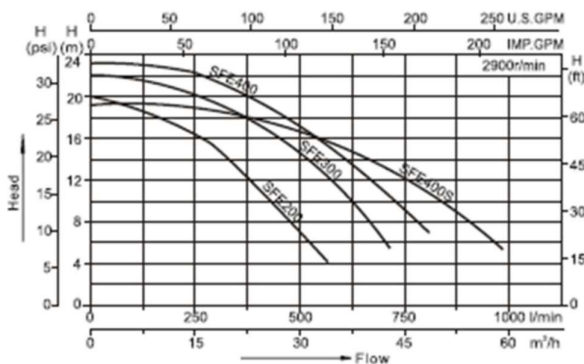
PLX200



Performance curves



PLX400



Working conditions

Medium temperature: 5-50°C
Environmental temperature: ≤50°C
Max. working pressure: 0.3MPa



EN 60335-1
EN 60335-2-41
EN 62233
ERP547