

# Pumpex<sup>®</sup>

Self - Priming Centrifugal Pump for Pools



# " PUMPEX " SELF-PRIMING CENTRIFUGAL PUMP FOR POOLS



The Pumpex Pumps are precision, injection-molded units, using a temperature and corrosion resistant fibre glass low density plastic. The difference between Pumpex and other pumps lies in their incomparable performance.

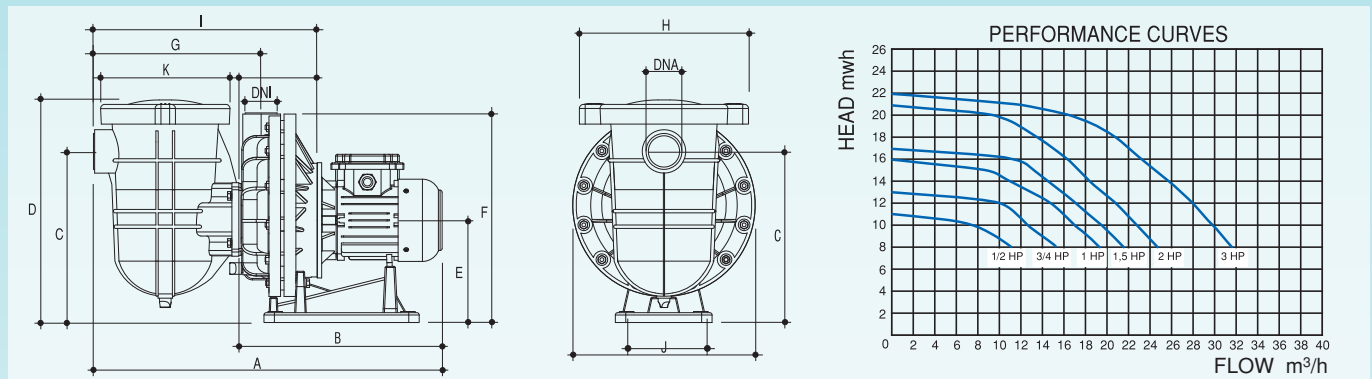
- Equipped with an IP55 totally enclosed motor, designed for continuous running. Particularly silent and resistant to moisture. A solid, elevated mounting base facilitates extra protection against ground water.
- The excellent design of the rotating elements and pump chamber ensures maximum water flow without turbulence which is the reason of exceptionally good performance curves.
- Rustproof ceramic and high duty carbon mechanical seal has a heat sink which allows cooler running, longer life and loss wear.
- Motor and pump are separated in such a way that any contact between the electrical components and pumped water is virtually impossible.
- Easy opening lid with 40° turning. "Xylex" lid option against aggressive chemicals. Larger basket.

## Characteristics

Two pieces pump body, in 30% fiberglass polypropylene for protection againsts corrosive water. Housed inside is a Prefiltering Basket that has a large filtering surface and is easy to remove. High quality steel shaft and mechanical seal. Noryl ultrason soldered turbine.

## Motor

PX-50M, PX-75T/M, PX-100T/M, PX-150T/M, PX-200T/M, PX-300T/M : 2850 rpm.  
All IP55 protected.  
Pump shaft in stainless steel.



PUMP TYPE	HP	CON-DER-SER (µF)	AMPERES			HEAD mwh										
			II 220 V	III 220 V	III 380 V	8	10	12	14	15	16	18	20			
PX-50M	0,50	13	2,60	-	-	11,14	7,25	-	-	-	-	-	-	-	-	-
PX-75T/M	0,75	20	3,80	3,70	-	15,33	12,64	10,00	-	-	-	-	-	-	-	-
PX-100T/M	1	25	4,95	3,11	1,80	19,43	17,00	14,84	11,00	8,89	-	-	-	-	-	-
PX-150T/M	1,5	30	7,80	4,41	2,55	21,65	19,47	17,12	14,57	13,30	11,36	-	-	-	-	-
PX-200T/M	2	40	9,90	5,88	3,40	24,80	22,90	20,90	18,40	17,50	16,40	13,60	9,60	-	-	-
PX-300T/M	3	40	-	8,00	4,90	32,00	30,00	28,00	26,00	25,00	23,50	21,00	17,00	-	-	-

PUMP TYPE	DIMENSIONS (mm)														Net Weight (Kg.)		Gross W. (Kg)	
	DNA	DNI	A	B	C	D	E	F	G	I	H	J	K	L	Mo.	Tri.	Mo.	Tri.
PX-50M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	16,500	-	18,120	-
PX-75T/M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	17,420	-	19,120	-
PX-100T/M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	18,620	17,420	20,320	19,120
PX-150T/M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	18,520	19,420	20,220	21,120
PX-200T/M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	23,420	21,420	25,120	23,120
PX-300T/M	2"	1 1/2"	640	395	295	384	176	360	287	384	292	315	135	223	24,120	24,420	26,120	26,120

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