

PX Series



Description:

The PX series of self priming jet pumps are constructed in stainless steel with motor housing in aluminium.

The series has two designs:

- Single impeller - PX80, PX100, PX120 and PX200
- Double impeller - PZ150/2

Applications:

- Household Pressure Systems
- Irrigation
- Beach Houses
- Sprinklers and Garden Irrigation

Construction:

- Pump Casing: AISI 304 Stainless Steel
- Motor Casing: Aluminium
- Mechanical Seal: Single ceramic/carbon seal
- Impellers: Noryl - PX80, PX100, PX120, PX150/2
Stainless Steel - PX200

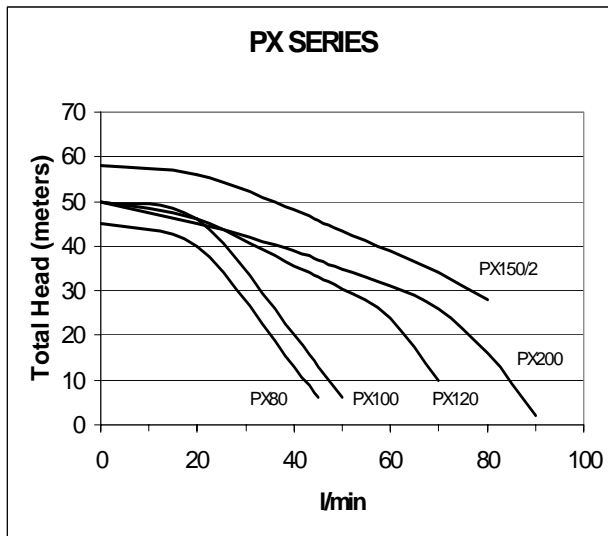
Performance Limits:

- Max suction lift: 8-9 Meters
- Max liquid temp: 50°C
- Max pressure: 8 Bar

Motor:

- Insulation class: F
- Power supply : Single Phase 230V 50Hz
Three Phase 230/415V 50Hz

Built-in thermal overload protection on single-phase models. Thermal protection for 3 phase to be provided by customer.



Model	Power KW	Inlet mm	Discharge mm	Single F.L.C	Three F.L.C	Weight Kg's
PX80	0.6	25	25	4.2	-	8.4
PX100	0.75	25	25	5.3	-	8.6
PX120	0.9	25	25	6.6	-	10.2
PX150/2	1.1	25	25	6.8	-	12.0
PX200	1.5	25	25	8.4	2.8	13.0