

PERIPHERAL PUMPS PM60 / PM100



A low-powered pump which can develop a high head, suitable for clean non-aggressive liquids, with no suspended solids.

Used for domestic water systems or small industrial applications.

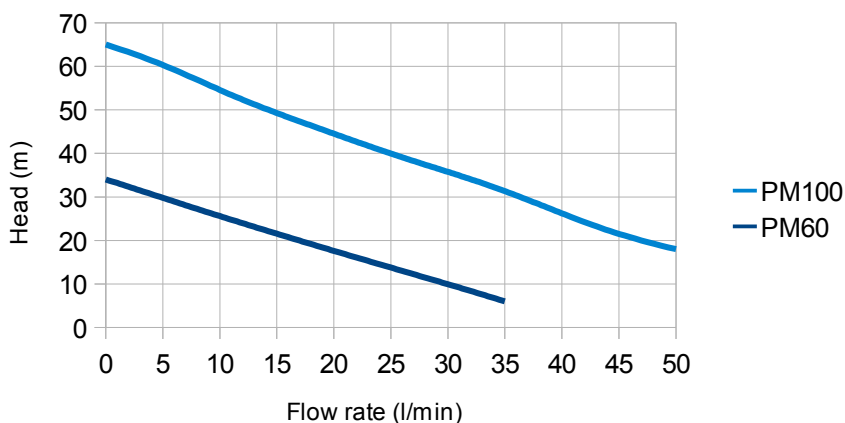
Construction:

Cast iron pump casing
 Brass impeller
 Stainless steel shaft
 Carbon/ceramic shaft seal
 Maximum liquid temperature: 60 °C
 Maximum operating pressure: 6 bar
 Ports : 1" BSP

Close-coupled motor:

Rated for continuous duty
 240 V single phase
 Asynchronous 2 pole
 Enclosed with external ventilation
 Insulation class B
 Protection IP44

The standard pump can be used with a float switch or manually controlled. Alternatively it can be supplied fitted with pressure switch and gauge for use as a booster set together with a pressure vessel.



The pump should be installed in an enclosure for weather protection.

As it is not self-priming, it is essential to fit a foot-valve or non-return valve on the pump suction.

	kW	A	kg	Flow (l/min)	0	5	10	15	20	25	30	35	40	45	50
PM60	0.37	2.9	6	Head (m)	34	30	25	22	17	14	10	6			
PM100	0.75	5.2	11.2	Head (m)	65	61	54	49	45	39	36	32	26	21	18