

VARIABLE SPEED CONTROL PUMP

MPEP-6000

Automatic horizontal multistage booster pump set
Domestic / Commercial water pump

APPLICATION

Large Home, Motel, sprinkler system, boosting from the top of an apartment. Clean ambient temperature water without solid / debris / sand / silt

DESIGN FEATURES

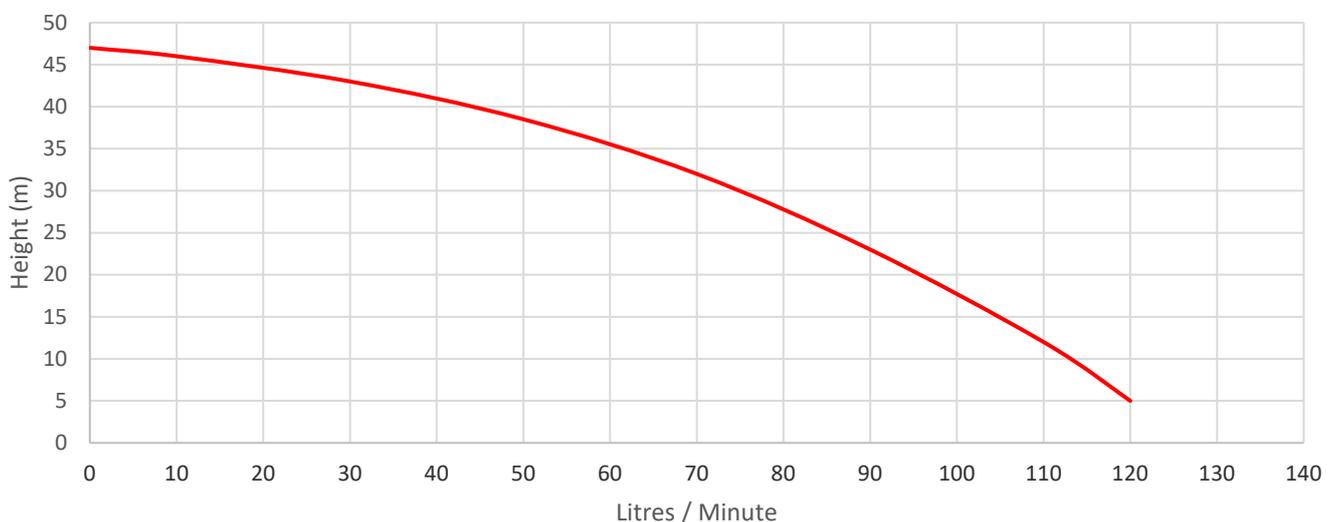
- Energy saving
- Soft Start / Stop
- In-built run dry protection
- Automatic recovery after power failure
- Two year parts and labour warranty
- Very low maintenance
- Suitable for use with above (preferred) or below ground water tanks
- Provides constant pressure at variable flow range



TECHNICAL DATA

Construction / Casing/impeller	S/Steel / S/Steel	Power Supply Req	230v/1Ph/10amps
Operation	VSD (variable speed drive)	Inlet (mm)	32
Pump Type	Multistage Stage	Outlet (mm)	25
Pressure Tank Options	Small tank (supplied)	Maximum Flow	120 l/min
Motor (kW) P1 / P2	1.3 / 1.0	Maximum Head	47m
Full Load Current (P1/P2)	6.5 / 4.3 amps	Weight (Kg)	20
Dimensions (mm)	(Height) 480	(Width) 190	(Length) 420

Pump Performance



NOTE: The above Performance graph is measured at pump outlet and based on factory test conditions. Actual performance onsite may differ due to piping and fixture sizing and layout