MXB ECO SERIES PUMP





PUMPSAFE Protection

Built-in SVRS System
(Safety Vacuum Release System)

When a person or object gets trapped at the drain outlet due to suction force, the pump will automatically shut down to prevent drowning or equipment damage.



When a swimmer (typically a child) becomes trapped by the suction force generated at the pool drain outlet, a suction entrapment hazard occurs. In some cases, the swimmer may remain trapped underwater until drowning occurs, potentially leading to serious injuries to various parts of the body. For schools or infant pools, it is recommended to use a pump equipped with an SVRS system to prevent such accidents.

- **Protection**
  Eliminate Run-Dry. Protect mechanical seal and motor.

- **Smarter Backwash***
  Automatically maximise speed during backwash for ultimate backwash result and reduce water consumption.

- **Money Matters**
  Consumes up to 80% less power than single speed pumps, with live time running cost displays on home screen.

- **Right Speed at the Right Time**
  Low-speed at night for low noise, high-speed at off-peak electricity cycle for cost efficiency.
  All at your control.

- **7-days Schedule**
  3 cycles per day, Monday to Sunday.

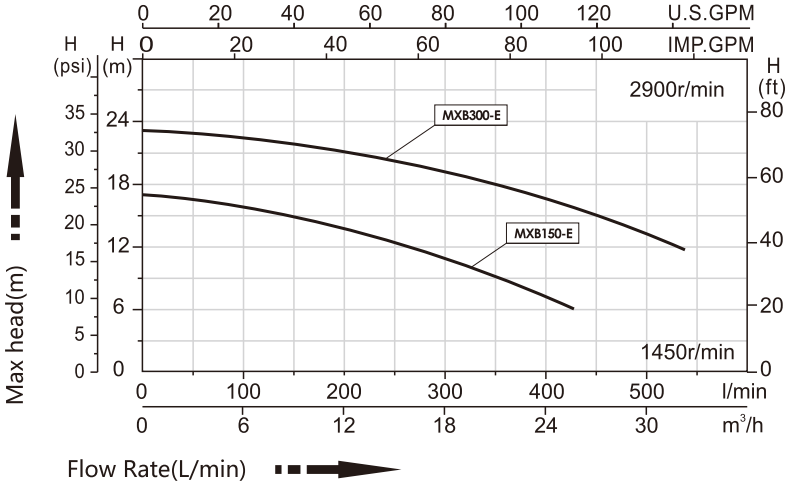
*Require Valvematic to enable

A data connection cable will be provided to connect between MINDERSPEED eco & Valvematic filters.



All specifications are only for reference. Actual product performance may vary. Product's colours and specifications are subject to change without prior notice.

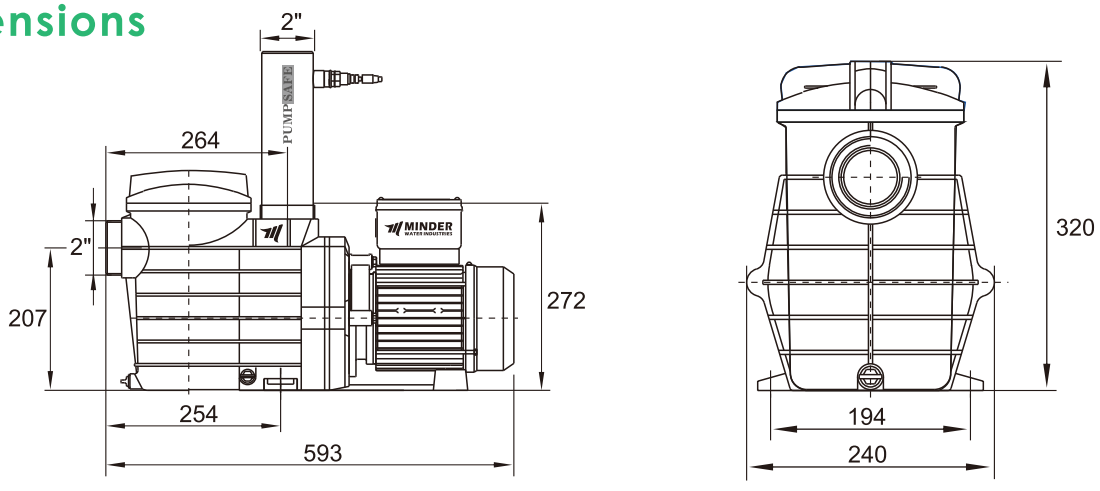
Specification



MODEL	CODE 50HZ	CONNECTIONS	VOLTAGE	PHASE	AMP	INPUT POWER	OUTPUT POWER	RPM
		INCH	V		A	kw	HP	
MXB150-E	90998	2.0"	220 - 240	1	5.2	1.1	1.5	2850
MXB300-E	90999				10.0	2.2	3	

MODEL	FLOW @ 6M HEAD	MAX WATER TEMPERATURE	MAX ENVIRONMENT TEMPERATURE	NOISE @ 1 METRE
	m^3/h			dB
MXB150-E	21.6	50	50	63
MXB300-E	33.8			69

Dimensions



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