

### Features & Advantages

- **Ultra Quiet Operation** - AVAPOOL pumps are so quiet that you may not even notice it is running. It is rated at 61 dB at 1 meter distance.
- **Reliable** - Wet-end component is constructed from corrosion and UV resistant engineered plastic for long operation life. Built in over-heating and overloading protection.
- **Performance** - Unique AC bearing technology allows effective power delivery, resulting in optimum flow rate for quick water turnover.
- **Convenient** - Extra-large basket for long intervals between cleaning.
- All models come with 2" (Imperial) / 60mm (Metric) angle adjustable union. (Traditional Union is available by request)
- **Self** - priming at 2m

### Warranty

Pump	2 years
O-ring and Mechanical Seal	1 year

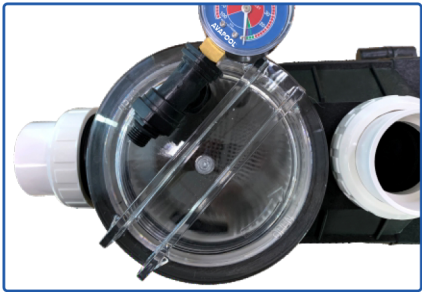
**AVAPOOL® PUMPS** employ the latest AC bearing technology. It minimizes noise and vibration during operation and maximize durability and performance of the motor.

### Operating Limits

Maximum water temperature	50 °C
Maximum Ambient Tempreture	50 °C
Noise at 1 meter	65 dB

### Application

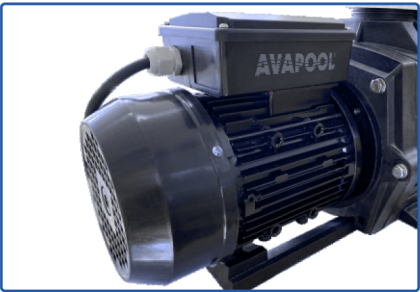
- Domestic pools
- Small commercial pools
- Spa jet operation
- Solar pool heating
- Water features



Flow indicator & air relief valve

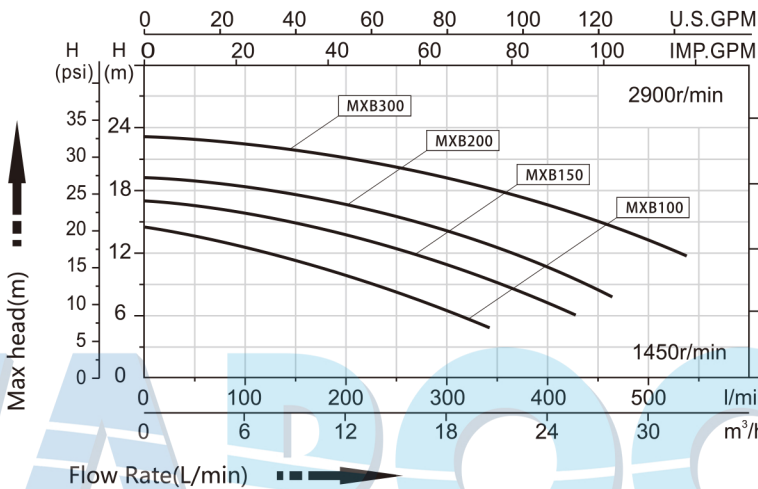


Chemical resistance pump body



Ultra-quiet induction motor

### Specification



MODEL	CODE 50HZ	CONNECTIONS	VOLTAGE	PHASE	AMP	INPUT POWER	OUTPUT POWER	RPM
		INCH	V		A	kw	HP	
MXB100	90889	2.0"	220 - 240	1	3.8	0.75	1	2850
MXB150	90890		220 - 240	1	5.2	1.1	1.5	
MXB200	90891		220 - 240	1	7.0	1.5	2	
MXB200	90991		380 - 400	3	7.0	1.5	2	
MXB300	90892		220 - 240	1	10.0	2.2	3	
MXB300	90893		380 - 400	3	10.0	2.2	3	

MODEL	FLOW @ 6M HEAD	MAX WATER TEMPERATURE	MAX ENVIRONMENT TEMPERATURE	NOISE @ 1 METRE
	m³/h			dB
MXB100	16.2	50	50	62
MXB150	21.6			63
MXB200	26.1			65
MXB300	33.8			69

### Dimensions

