



**MINDERSPEED**  
MXB SERIES PUMP

## Features & Advantages



- **Ultra Quiet Operation** - MINDERSPEED™ pumps are so quiet that you may not even notice it is running. It is rated at 61dB 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) /63mm (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

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

## Operating Limits

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

## Application

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



**Transparent Lid**

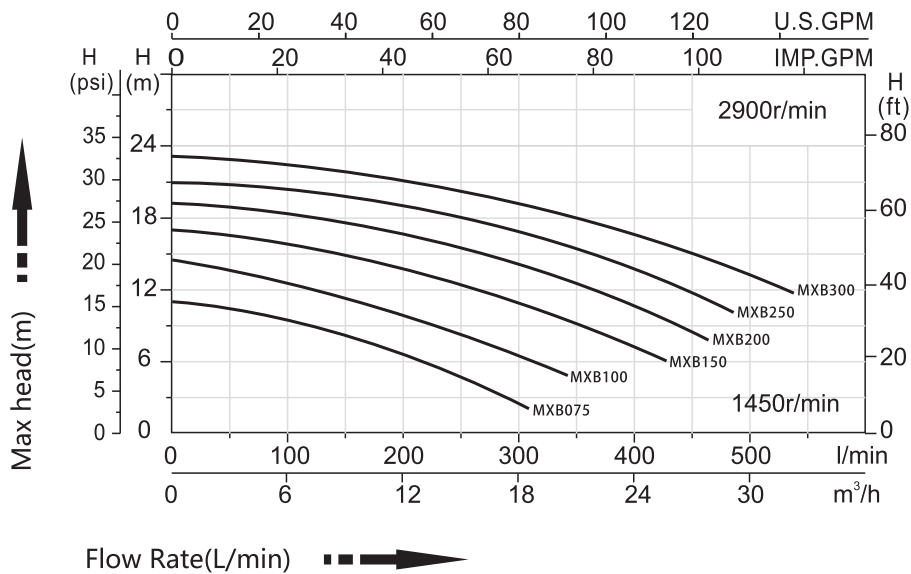


**Robust plastic body with angle adjustable union**



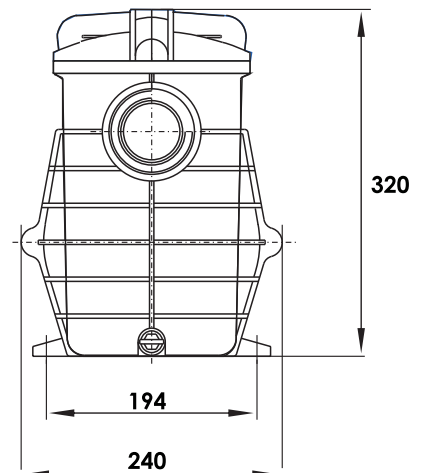
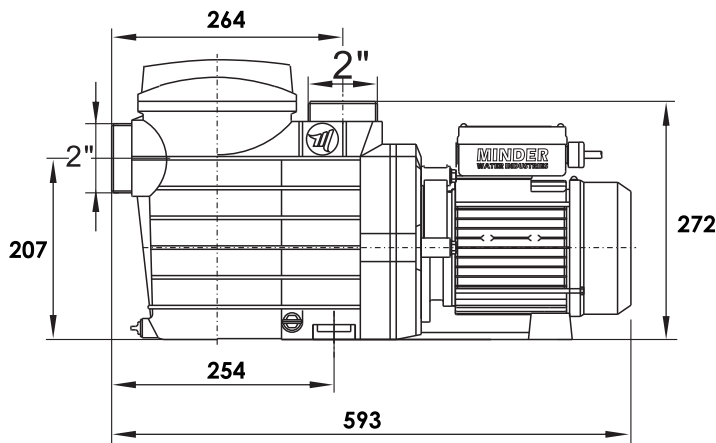
**Ultra quiet and high performance motor**

## Technical Specification



Model	Code	Union Connection Size		Voltage V	Phase	Frequency Hz	Amperage A	Input Power kw	Output Power HP	RPM
		Imperial	Metric							
MXB75	90718			220 - 240	1		3.2	0.55	0.75	
MXB100	90139			220 - 240	1		3.8	0.75	1	
MXB150	90140	2.0"	63mm	220 - 240	1	50 / 60	5.2	1.1	1.5	2850
MXB200	90141			220 - 240	1 / 3		7.0	1.5	2	
MXB250	90142			or	1 / 3		8.7	1.85	2.5	
MXB300	90143			380 - 400	1 / 3		10.0	2.2	3	

## Dimensions (mm)





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