



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



Flow indicator & air relief valve

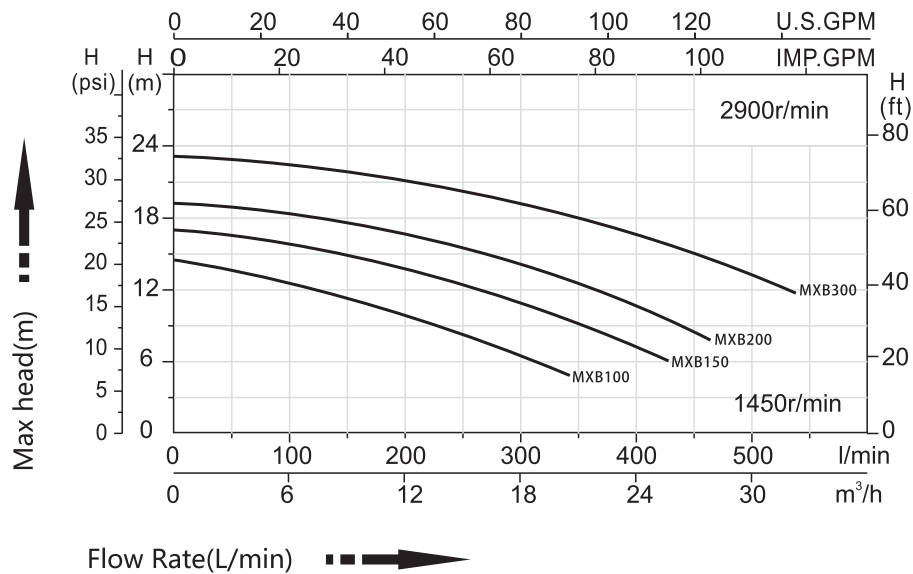


Chemical resistance pump body



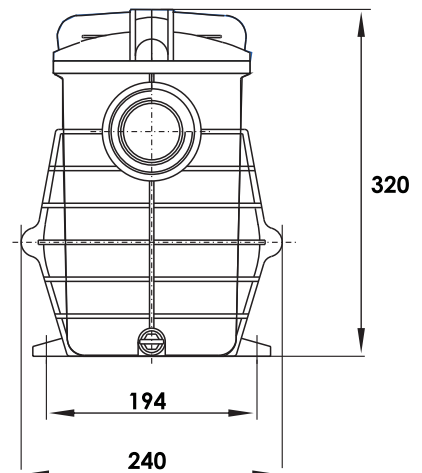
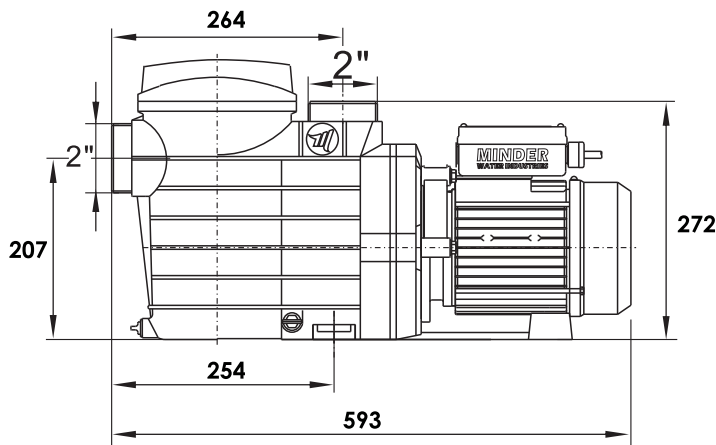
Ultra-quiet induction motor

Technical Specification



Model	Code	Union Connection Size		Voltage V	Phase	Frequency Hz	Amperage A	Input Power kw	Output Power HP	RPM
		Imperial	Metric							
MXB100	90889			220 - 240	1		3.8	0.75	1	
MXB150	90890			220 - 240	1		5.2	1.1	1.5	
MXB200	90891	2.0"	63mm	220 - 240	1	50 / 60	7.0	1.5	2	2850
MXB200	90991			220 - 240	3		7.0	1.5	2	
MXB300	90892			or	1		8.7	1.85	2.5	
MXB300	90893			380 - 400	3		10.0	2.2	3	

Dimensions (mm)





Printed in Australia
By BPA

Distributed internationally by Minder Water Industries Sdn. Bhd. All rights reserved 2018.
Distributed in Australia by Minder Water Industries Pty. Ltd.
Distributed in China by Minder Water Industries (Canton) Co. Ltd.
Distributed in South-East Asia by Minder Water Industries Sdn. Bhd.