

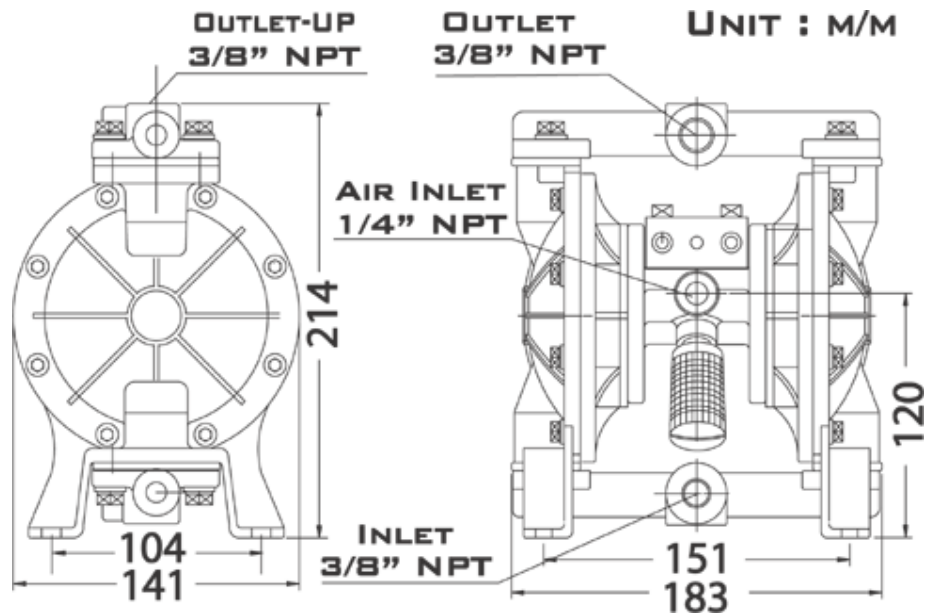


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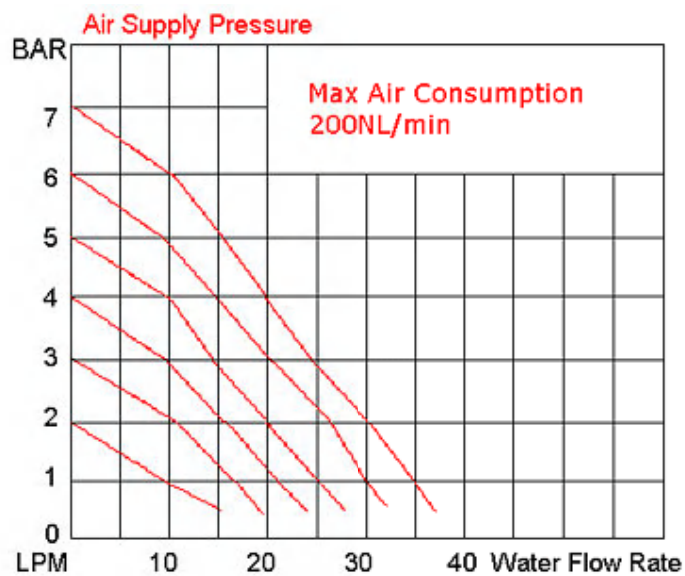
“Exclusive Techniques Innovative Ideas”

A-15 (3/8 Inch) Aluminum Alloy Air Pump

Dimensions:



Performance Curve:



A-15 (3/8 Inch) Alloy Air Pump Specifications

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Air Motors – Air Mixers – Air Fans – AC Motors – DC Motors – Industrial Gearboxes



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Specifications:

Inlet/Outlet	3/8 "NPT												
Air Inlet	1/4 "NPT												
Max. Air Supply Pressure	8.3 bar ; 120psi												
Min. Pressure for Starting Air Valve	1.2 Bar(kg /cm ²)												
Max Flow Rate	9.37 G.P.M.; 36 LPM												
Max Speed	500 cpm												
Flow of each cycle	0.08 L												
Max. Size Solid	Ø3/32" (2.4mm)												
Max. Air Consumption	200NL/Min,7.06SCFM/Min												
Suction Lift Capability	6.4 m Primed ; 3.7m Dry												
Dimensions	L 21 cm x W 17 cm x H 23 cm												
Weight of Pump	A-15 : Aluminum Alloy : 4KG												
Materials of Non Wetted Body	Aluminum Alloy Aluminum Alloy Aluminum Alloy, SUS, Cu, POMC, Teflon												
Materials of Diaphragm, O-Ring	<table border="0"> <thead> <tr> <th>Material</th> <th>Temperature Rang</th> </tr> </thead> <tbody> <tr> <td>UPE (U)</td> <td>+ 5 to + 60 °C</td> </tr> <tr> <td>Teflon (T)</td> <td>- 30 to + 150 °C</td> </tr> <tr> <td>NBR</td> <td>+ 5 to + 60 °C</td> </tr> <tr> <td>Santoprene(O)</td> <td>+ 5 to + 80 °C</td> </tr> <tr> <td>Viton</td> <td>+ 5 to + 260 °C</td> </tr> </tbody> </table>	Material	Temperature Rang	UPE (U)	+ 5 to + 60 °C	Teflon (T)	- 30 to + 150 °C	NBR	+ 5 to + 60 °C	Santoprene(O)	+ 5 to + 80 °C	Viton	+ 5 to + 260 °C
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Materials Specifications:

XX	15	(AV)	XX	X	X
Body Wetted	Inlet/Outlet	Air Valve	Diaphragm	Ball Valve	Ball Valve Seat
A- Aluminum Alloy AA Anodized Aluminum Alloy	15: 3/8"		T:- Teflon  U:- UPE	S: SUS T: Teflon 	S: SUS



A-15 (3/8 inch)

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