VerderflexRapide R2S



Verderflex Rapide R2S Specifications				
Standard Speeds	74, 139, 186 & 271 RPM			
Control	Inverter Optional			
Multi-channel	Up to 4 channels (when factory built)			
Voltage	265/460V 60Hz (Single Phase Available to special order)			
Installed Motor Power	1/2 HP 60Hz			
Protection Class	IP55			
Standard Tube Options	Verderprene, Silicone			
Tube Size	1/8" x 3/32", 3/16" x 3/32", 1/4" x 3/32", 5/16" x 3/32"			
	(3.2 x 2.4 mm, 4.8 x 2.4 mm, 6.4 x 2.4 mm, 8.0 x 2.4 mm)			
Weight	34.1 lbs			

Flow Rates

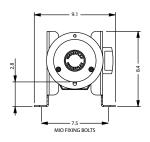
Tube	RPM	Flow GPH	Flow GPM	Flow ml/min	Flow I/h
1/8" x 3/32"	74	2	0.03	123	7.4
1/8" x 3/32"	139	3.5	0.06	222	13.3
1/8" x 3/32"	186	4.7	0.08	297	17.8
1/8" x 3/32"	271	7	0.12	443	26.6
3/16" x 3/32"	74	3.5	0.06	222	13.3
3/16" x 3/32"	139	7	0.12	443	26.6
3/16" x 3/32"	186	8.8	0.15	555	33.3
3/16" x 3/32"	271	13.1	0.22	827	49.6
1/4" x 3/32"	74	5.9	0.1	370	22.2
1/4" x 3/32"	139	10.2	0.17	642	38.5
1/4" x 3/32"	186	13.3	0.22	838	50.3
1/4" x 3/32"	271	19.9	0.33	1258	75.5
5/16" x 3/32"	74	8.2	0.14	518	31.1
5/16" x 3/32"	139	16	0.27	1012	60.7
5/16" x 3/32"	186	21.1	0.35	1332	79.9
5/16" x 3/32"	271	30.5	0.51	1923	115.4

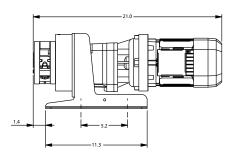
Nominal pump speed based on 60Hz operation

Flows are typical and were measured with water at 68°F with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure, tube material and production tolerances.

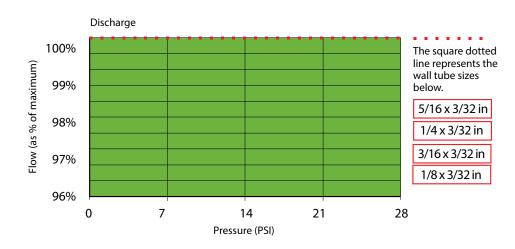
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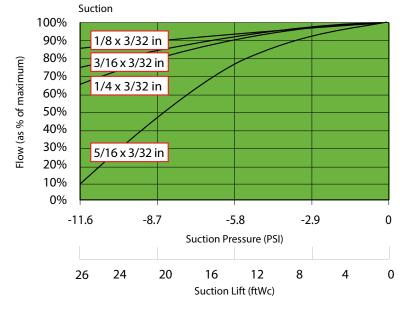






All dimensions are in inches.
All dimensions and weights are for guidance only.





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