

Verderflex Rapide R3S



VERDERFLEX®

Verderflex Rapide R3S 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	½ 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", 3/8" 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, 9.6 x 2.4 mm)
Weight	36.4 lbs

Flow Rates

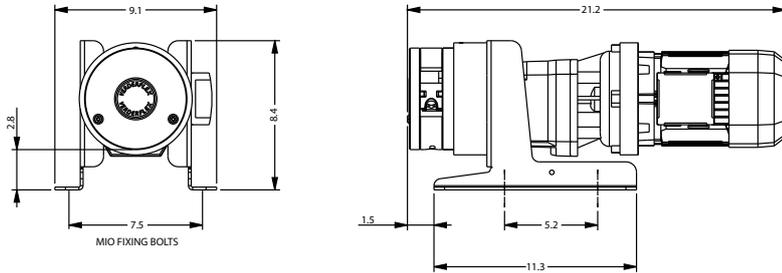
Tube	RPM	Flow GPH	Flow GPM	Flow ml/min	Flow l/h
3/16" x 3/32"	74	3.9	0.07	247	14.8
3/16" x 3/32"	139	7.8	0.13	493	29.6
3/16" x 3/32"	186	11.7	0.2	740	44.4
3/16" x 3/32"	271	15.6	0.26	987	59.2
1/4" x 3/32"	74	7.8	0.13	493	29.6
1/4" x 3/32"	139	14.7	0.25	925	55.5
1/4" x 3/32"	186	19.5	0.33	1233	74
1/4" x 3/32"	271	27.4	0.46	1727	103.6
5/16" x 3/32"	74	11.7	0.2	740	44.4
5/16" x 3/32"	139	21.5	0.36	1357	81.4
5/16" x 3/32"	186	27.4	0.46	1727	103.6
5/16" x 3/32"	271	39.1	0.65	2467	148
3/8" x 3/32"	74	14.7	0.25	925	55.5
3/8" x 3/32"	139	27.4	0.46	1727	103.6
3/8" x 3/32"	186	36.1	0.6	2282	136.9
3/8" x 3/32"	271	52.7	0.88	3330	199.8

Nominal pump speed based on 60Hz operation

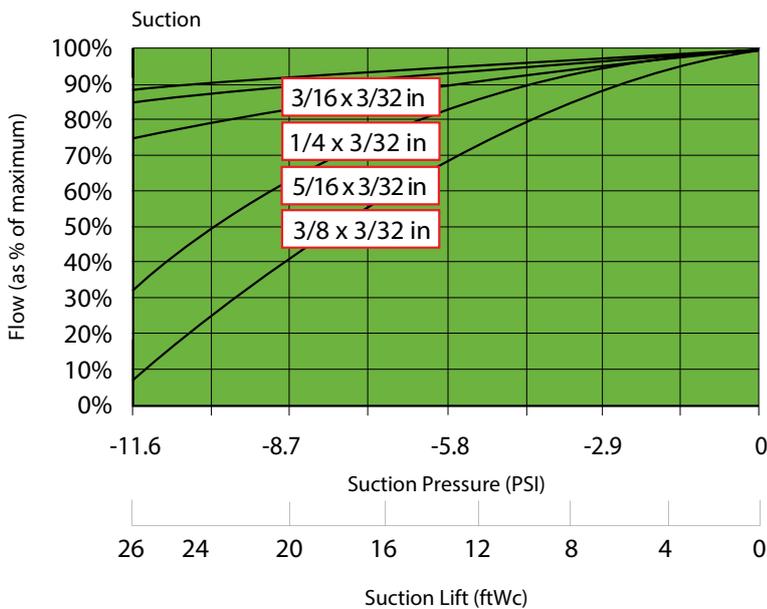
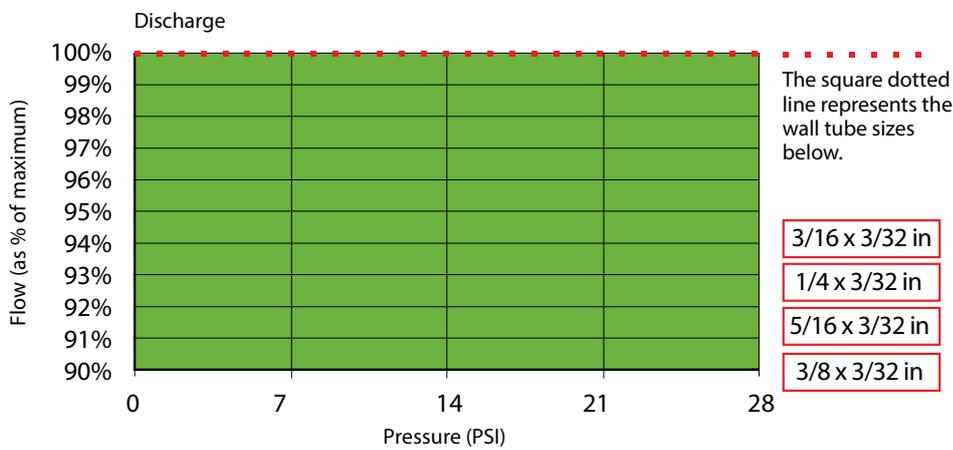
Flows are typical and were measured with water at 68°F with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure, tube material and production tolerances.



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



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For construction installation and floor mounting drawings
please contact your local authorised Verderflex® distributor.

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passion for pumps