

# Verderflex Rapide R7S



**VERDERFLEX®**

<b>Verderflex Rapide R7S Specifications</b>	
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	1/4" x 1/8", 3/8" x 1/8", 1/2" x 1/8", 5/8" x 1/8" (6.4 x 3.2 mm, 9.6 x 3.2 mm, 12.7 x 3.2 mm, 15.9 x 3.2 mm)
Weight	39.7 lbs

## Flow Rates

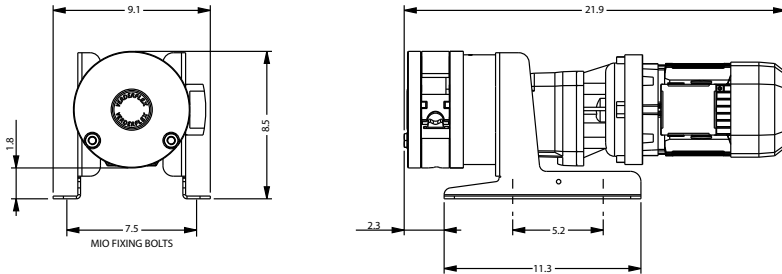
Tube	RPM	Flow GPH	Flow GPM	Flow ml/min	Flow l/h
1/4" x 1/8"	74	6.4	0.11	407	24.4
1/4" x 1/8"	139	14.3	0.24	900	54
1/4" x 1/8"	186	17.8	0.3	1122	67.3
1/4" x 1/8"	271	26.1	0.44	1647	98.8
3/8" x 1/8"	74	14.8	0.25	932	55.9
3/8" x 1/8"	139	28.5	0.48	1800	108
3/8" x 1/8"	186	39.1	0.65	2467	148
3/8" x 1/8"	271	56.9	0.95	3595	215.7
1/2" x 1/8"	74	26.1	0.44	1647	98.8
1/2" x 1/8"	139	30.9	0.52	1953	117.2
1/2" x 1/8"	186	65	1.08	4107	246.4
1/2" x 1/8"	271	99.2	1.65	6265	375.9
5/8" x 1/8"	74	30.9	0.52	1948	116.9
5/8" x 1/8"	139	58.6	0.98	3698	221.9
5/8" x 1/8"	186	81.4	1.36	5137	308.2
5/8" x 1/8"	271	122.1	2.04	7707	462.4

Nominal pump speed based on 60Hz operation

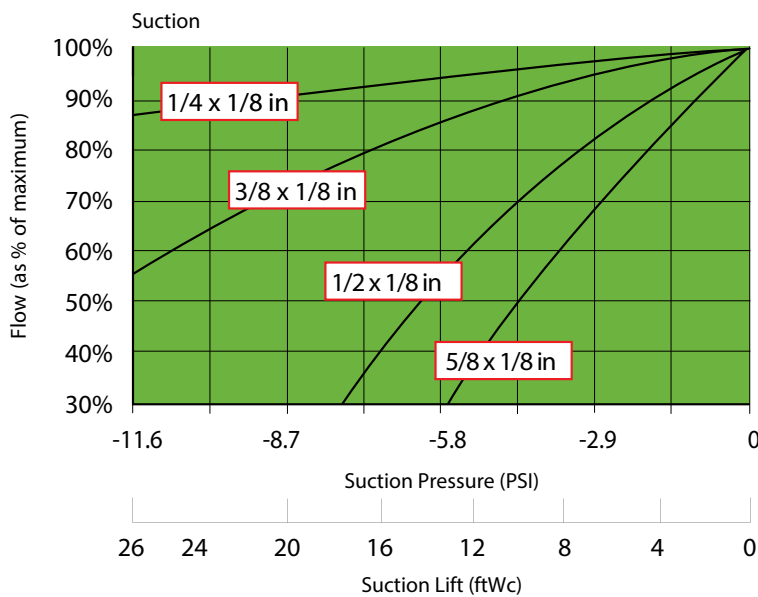
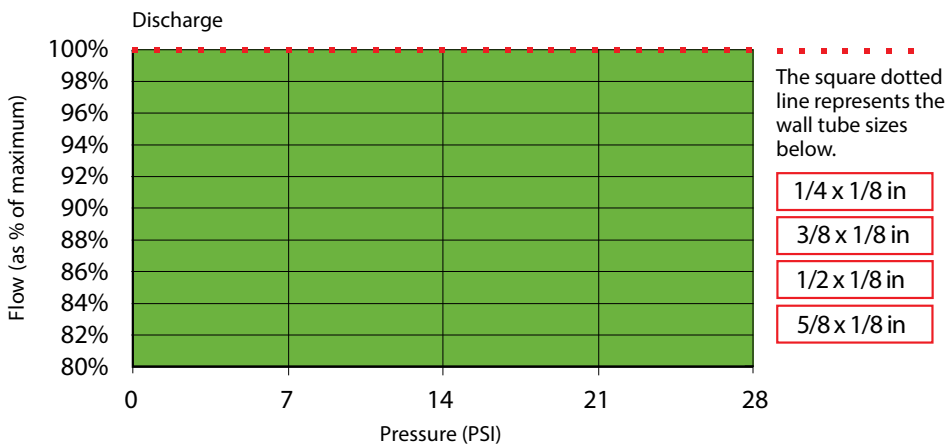
Flows are typical and were measured with water at 68°F with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure, tube material and production tolerances.



# Verderflex Rapide R7S



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



**Find your local supplier  
at [www.verderflex.com](http://www.verderflex.com)**

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