Verderflex Rapide R17S



Verderflex Rapide R17S Specifications			
Standard Speeds	68, 118, 158 & 220 RPM		
Control	Inverter Optional		
Multi-channel	Up to 4 channels (when factory built)		
Voltage	230/400V 50Hz (Single Phase Available to special order)		
Installed Motor Power	0.37 kW 50Hz		
Protection Class	IP55		
Standard Tube Options	Verderprene, Silicone		
Tube Size	15.9 x 4.8 mm, 19.0 x 4.8 mm		
Weight	21 kg		

Flow Rates

Tube	RPM	Flow ml/min	Flow l/hr
15.9 x 4.8	68	2946.6	176.8
15.9 x 4.8	118	5221.2	313.3
15.9 x 4.8	158	6801.3	408.1
15.9 x 4.8	220	9400	564
19.0 x 4.8	68	3286.6	197.2
19.0 x 4.8	118	5847.8	350.9
19.0 x 4.8	158	7743.1	464.6
19.0 x 4.8	220	10800	648

*actual speed and flow rates may vary depending on motor speeds, the medium being pumped and the actual application setup

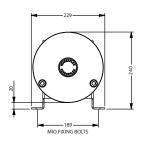
Nominal pump speed based on 50Hz operation

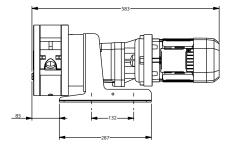
Flows are typical and were measured with water at 20°C with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure, tube material and production tolerances.

Please note: An increase of pump speed and tube size will reduce expected tube life.

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-0.2

2

0

0

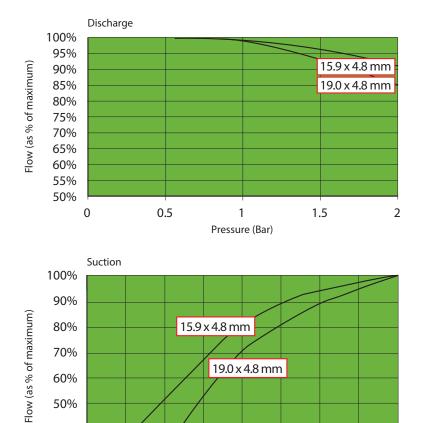
-0.4

Suction Pressure (Bar Gauge)

4

Suction Lift (mWc)

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



40% 30%

-0.8

8

Find your local supplier at www.verderflex.com

-0.6

6

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

