

# LOW PRESSURE POLY DIAPHRAGM PUMP

# 9915-DP803

# **FEATURES**

 Chemical resistant polypropylene over molded aluminum heads and manifolds.

Three Duramax diaphragms. Crown shaped pistons.

Valves: 316 stainless steel spherical profiled valve poppet.

· Case Material: Aluminum

Inlet Port: 1-3/8"/35 mm

• Outlet Port: 1"/25 mm

Max Fluid Temp: 140°F/60°C

Weight: 24.2 lbs/11 kg



#### **PERFORMANCE INFORMATION**

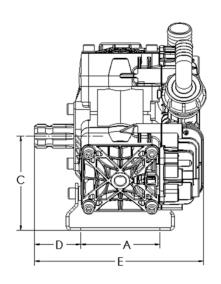
PRESSURE PSI	RPM							
	400		450		500		550	
	GPM	HP	GPM	HP	GPM	HP	GPM	HP
30	16.3	0.3	18.4	0.4	20.4	0.4	22.5	0.4
72	16.1	0.8	18.2	0.9	20.2	1.0	22.2	1.1
145	15.9	1.6	17.9	1.8	19.9	2.0	21.9	2.2
218	15.8	2.3	17.7	2.6	19.7	2.9	21.7	3.2

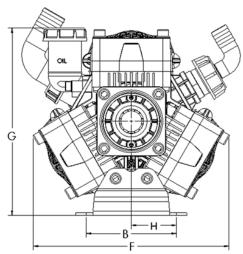
	RPM							
PRESSURE BAR	400		450		500		550	
	LPM	KW	LPM	KW	LPM	KW	LPM	KW
2	61.8	0.2	69.5	0.3	77.3	0.3	85.0	0.3
5	61.1	0.6	68.7	0.7	76.4	0.7	84.0	0.8
10	60.4	1.2	67.9	1.3	75.5	1.5	83.0	1.6
15	59.6	1.8	67.1	2.0	74.5	2.2	82.0	2.4

# **ORDERING INFORMATION**

MODEL NUMBER	DESCRIPTION	MAX FLOW	MAX PRESSURE	MAX SPEED	POWER	NUMBER OF
9915-DP803	Pump Assembly 1-3/8" 6-Spline	21.7 [82]	218 [15]	550	3.2[2.4]	3
9915-KIT1004	Control Unit					
9915-KIT2004	Diaphragm Kit					
9915-KIT2104	Valve Kit					
9915-KIT2204	Pump Kit					

# **DIMENSIONAL DATA**





DIMENSIONS						
	IN	MM				
А	4.5	114				
В	5.1	130				
С	5.3	135				
D	2.6	65.5				
E	9.5	240.5				
F	11.0	280				
G	10.6	269				
Н	2.5	65				



375 Fifth Ave NW, New Brighton, MN 55112 U.S. PHONE: 651-766-6300, 800-424-9776

FAX: 800-323-6496

pentair.com