

UP15 - 1-1/2" PORTED DIAPHRAGM PUMP



- Frictionless pivoting air valves
- Bolted cover design
- Long life diaphragms
- Conventional flow design combined with unique pivoting air valve, fast action air valve for increased delivery and reliable performance.
- For large volume transfer, de-watering and fluid evacuation

TECHNICAL SPECIFICATIONS

Pump ratio	1:1
Maximum free delivery	125 gal/min (475 l/min)
Maximum Dry suction lift	19.6' (6 m)
Maximum Wet suction lift	29.5' (9 m)
Minimum air pressure	22 psi (1.5 bar)
Maximum air pressure	120 psi (8 bar)
Max size solid suspension	1/4" (6.4 mm)
Air inlet	1/2" NPT(F)
Fluid outlet + inlet	1-1/2" NPT(F) / 1-1/4" Vertical Outlet
Wetted materials	H=Hytre® / C=Hytre®
Manual	855889

MARKETS SERVED

- Industrial
- Mining and construction
- Railroad and mass transit
- Agricultural
- Fleets
- Lube Trucks

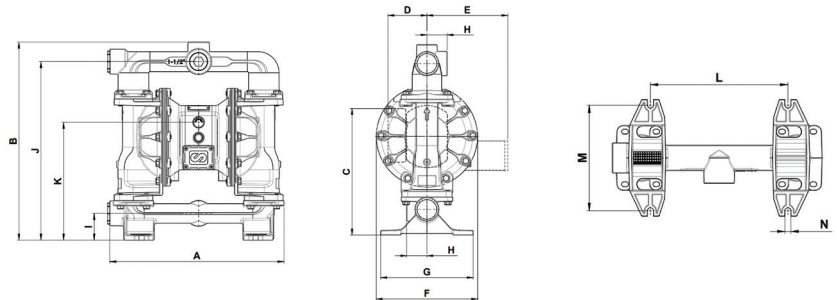
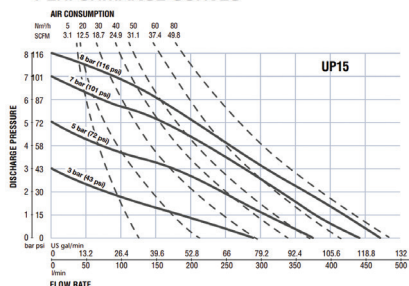
FLUIDS HANDLED

- Antifreeze and antifreeze solutions
- Lubricants
- Used oil
- Used fluid
- Diesel

ORDER INFORMATION

AIR MOTOR		HOUSINGS		WETTED PARTS		
Central Body & Air Chambers	Fluid Ports / Location Multiport manifolds: central and lateral	Fluid Chambers & Manifolds	Hardware Bolts & Inserts	Valve Seats	Valve Balls	Diaphragms Type & Material
554061 - 1-1/2" Diaphragm Pump (UP15A-NAC-HHC)						
A= Aluminum	N = NPT threaded ports	A= Aluminum	C= Carbon Steel	H= Hytre®	H= Hytre®	C= Hytre®

PERFORMANCE CURVES



Dimensions inches (MM)

A	B	C	D	E	F	G
17.9 (455.5 MM)	20.4 (517.5 MM)	13.5 (344 MM)	4.2 (106 MM)	8.7 (220 MM)	10.9 (276 MM)	9.9 (252 MM)
H	I	J	K	L	M	N
2.2 (55 MM)	2.8 (70 MM)	18.4 (466.5 MM)	12.1 (308 MM)	11.8 (298.5 MM)	9 (228.6 MM)	0.5 (13 MM)