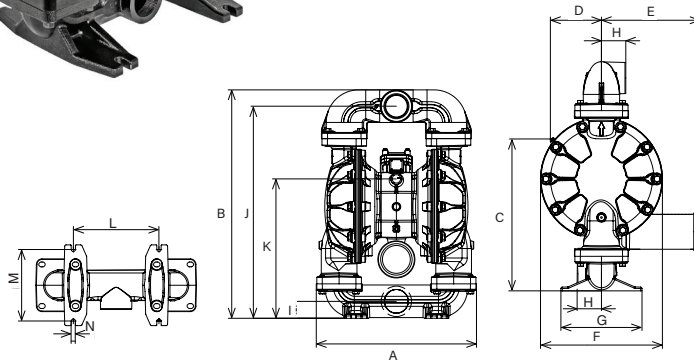


AODD TF170 Universal Pump Design



DIMENSIONS INCHES												
1120-041												
A	B	C	D	E	F	G	H	I	J	K	L	M
18.3"	26.5"	18.9"	7.3"	13.9"	13.4"	10"	2.4"	19"	24.8"	17.3"	10.1"	9.1"
N												
0.6"												

TECHNICAL DATA	
1120-041	
Air inlet	3/4" NPT(F)
Fluid inlet port	2" NPT(F)
Fluid outlet port	2" NPT(F)
Max. free flow	170 gal/min (650 l/min)
Air pressure range	20-120 psi (1.5-8 bar)
Solids in suspension	1/4" (6.4 mm)
Wetted Materials	Aluminum, Hytrel®, Viton®
Recommended Fluids	Anti-freeze (Glycol), windshield wash solution, lubricants, waste oil, waste fluid, used fluid and anti-freeze, hydraulic oil
Recommended Applications	Very large volume transfer, de-waterring and fluid evacuation
Service Bulletin	SB 1206

** Balcrank does not recommend pumping windshield wash or any other fluid below 100° flash point. Contact Balcrank for additional information.

Fluids & Applications

TraditionalFlo pump is designed to handle a wide range of fluids in very large volume transfer and fluid evacuation applications.

Balcrank's TraditionalFlo 170 pump transfers fluid up to 170 gal/min. Combining conventional flow design with pivoting air valve for increased delivery and reliable performance.

Fluids

- Anti-freeze (Glycol)
- Windshield wash solution
- Used oil
- Synthetic and mineral oil

Markets Served

- Mining and construction
- Railroad and mass transit vehicles
- In-plant transfer
- Agriculture/Farm implement
- Lube trucks

MODELS AVAILABLE	DESCRIPTION
1120-041	TF170 Aluminum

