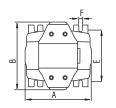
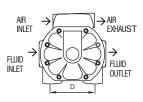


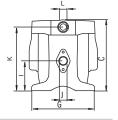
AODD CenterFlo CF15











	DIMENSIONS INCHES)FOR ALUMINUM PUMP									
Α	В	С	D	E	F*	G	- 1	J	K	L
6.14	6.30	6.57	4.13	4.80	0.31	5.75	2.76	1/2" (F)	5.91	3/8"(F)
	DIMENSIONS INCHES FOR POLYPROPYLENE PUMP									
6.14	6.30	7.28	4.13	4.80	0.31	5.54	3.27	1/2" (F)	6.54	3/8" (F)

* Diameter of the holes for fasteners in each of the four pump feet. Flange connection: 2 bolts - M 5 (1.61" between centers)

TECHNICAL DATA							
	1120-023A	1120-025A	1120-027				
Air inlet	3/8" NPSM(F)	3/8" NPSM(F)	3/8" NPSM(F)				
Fluid inlet port	1/2" NPT(F) 1120-023A	1/2" BSPP(F)	1/2" NPT(F				
Fluid outlet port	1/2" NPT(F)	1/2" BSPP(F)	1/2" NPT(F)				
Max. Free Flow	15 gal/min (50 l/min)	15 gal/min (50 l/min)	15 gal/min (50 l/min)				
Air pressure range	22 to 102 psi (1.5 to 7 bar)	22 to 102 psi (1.5 to 7 bar)	22 to 102 psi (1.5 to 7 bar)				
Solids in suspension	1/8" (3 mm)	1/8" (3 mm)	1/8" (3 mm)				
Wetted Materials	PTFE (Teflon"), Viton*, polypropylene, stainless steel, and Hytrel*	PTFE (Teflon*), Viton*, polypropylene, stainless steel, and Hytrel*	Aluminum, PTFE, Viton*, polypropylene, Buna-N™, and stainless steel				
Recommended fluids	Anti-freeze (Glycol) and wind- shield wash solution	Diesel exhaust fluid	Light viscosity fluids, synthetic, mineral oils, anti-freeze, and used oil				
Recommended Applications	Fluid dispensing and transfer	Fluid dispensing and transfer	Fluid dispensing and transfer				
Service Bulletin	SB 1145	SB 1145	SB 1145				

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

Fluids & Applications

CenterFlo pumps can handle a wide range of fluids used for vehicle service.

Typical applications are transferring and dispensing up to 15 gal/min. They can be used as stand-alone pumps for transfer applications or as systems pumps in distribution systems that include hose reels.

Fluids

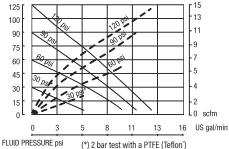
- · Anti-freeze (Glycol)
- · Light viscosity fluids
- Windshield wash solution
- Synthetic and mineral oils
- DEF
- Used oil & anti-freeze

Markets Served

- Car and truck dealers
- Tire shops
- In-plant transfer
- Quick lubes

Pressure relief valve kit 3120-201 for this pump is recommended and not included.

MODELS Available	DESCRIPTION
1120-023A	CF15 Polypropylene
1120-027	CF15 Aluminum
1120-025A	CF15 Polypropylene / DEF
3120-201	Pressure Relief for Diaphragm 1/2" NPT



FLUID PRESSURE psi
Outlet pressure
Air consumption

(*) 2 bar test with a PTFE (Teflon') diaphragms pump.

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