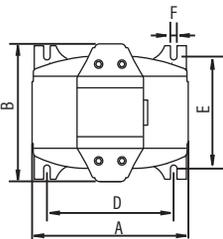
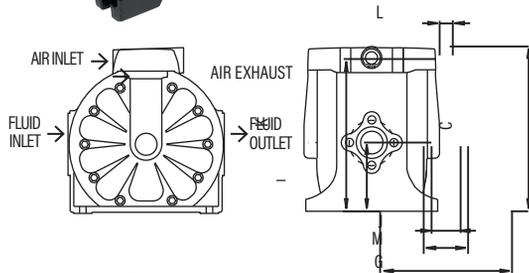


# AODD CenterFlo CF30



DIMENSIONS INCHES FOR ALUMINUM PUMP											
A	B	C	D	E	F*	G	I	J	K	L	M
8.50	7.44	8.94	6.89	6.06	0.35	7.24	3.72	1" (F)	8.27	0.37" (F)	2.44**
DIMENSIONS INCHES FOR POLYPROPYLENE PUMP											
8.50	8.58	9.06	6.89	6.06	0.31	7.24	3.72	1" (F)	8.33	0.37" (F)	2.44**

\*Diameter of the holes for fasteners in each of the four pump feet.  
\*\*Flange connection: 4 bolts - M 10 (2.44" between centers).

TECHNICAL DATA			
	1120-026A	1120-031A	1120-040
Air inlet	3/8" NPSM(F)		
Fluid inlet port	1" NPT(F)	1" BSPP(F)	1" NPT(F)
Fluid outlet port	1" NPT(F)	1" BSPP(F)	1" NPT(F)
Max. free flow	28 gal/min (106 l/min)	28 gal/min (106 l/min)	28 gal/min (106 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	3/16" (4 mm)	3/16" (4 mm)	3/16" (4 mm)
Wetted Materials	PTFE (Teflon) <sup>®</sup> , Viton <sup>®</sup> , polypropylene, stainless steel, and Hytrel <sup>®</sup>	PTFE (Teflon) <sup>®</sup> , Viton <sup>®</sup> , polypropylene, stainless steel, and Hytrel <sup>®</sup>	Aluminum, Acetal Teflon <sup>®</sup> , Buna-N, Hytrel <sup>®</sup> and stainless steel
Recommended fluids	Windshield wash solution	Diesel exhaust fluid	Light viscosity fluids, synthetic, mineral oils, and anti-freeze
Recommended applications	Fluid dispensing, transfer, and DEF	Fluid dispensing, transfer, and DEF	Fluid dispensing, transfer, and DEF
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

1

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

Typical applications are transferring and dispensing up to 28 gal/min. They can be used as stand-alone pumps for transfer applications or as systems pumps that include hose reels.

### Fluids

- Anti-freeze (Glycol)
- Light viscosity fluids
- Windshield wash solution
- Synthetic and mineral oils
- DEF
- Used Fluids

### Markets Served

- Car and truck dealers
- In-plant transfer
- Lube trucks
- Quick lubes

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

MODELS AVAILABLE	DESCRIPTION
<b>1120-026A</b>	CF30 Polypropylene
<b>1120-040</b>	CF30 Aluminum
<b>1120-031A</b>	CF30 Polypropylene/DEF
<b>3120-201</b>	Pressure Relief for Diaphragm 1/2" NPT

