

Dimensions inches (MM)											
A	B	C	D	E	F*	G	I	J	K	L	M
10.39" (264 mm)	12.20" (310 mm)	13.90" (353 mm)	8.66" (220 mm)	11.02" (280 mm)	0.51"	15.35" (390 mm)	6.77" (172 mm)	1.5" (F)	12.87" (327 mm)	0.5" (F)	4.33**

* Diameter of the holes for fasteners in each of the four pump feet. ** ANSI B16.5 150 lb flange connection: 4 bolts - UNC 1/2" - 13 (3.87" between centers)

Anti-freeze (Glycol)
Light viscosity fluids
Windshield wash
solution
Synthetic and
mineral oil

CenterFlo pumps can handle a wide range of fluids used for vehicle service. Typical applications are high volume transferring, bulk fill, and evacuation up to 65 gal/min. They can be used as stand-alone pumps for transfer applications or as systems pumps that include hose reels.

Markets Served

- Car and truck dealers
- Fleets
- Mining and construction
- Railroad and mass transit vehicles
- In-plant transfer
- Lube trucks

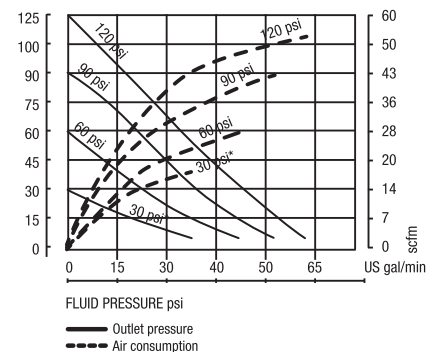
Pressure relief valve kit 3120-231 for this pump is recommended and not included.

TECHNICAL DATA	
Air inlet	1/2" NPSM(F)
Fluid inlet port	1 1/2" NPT(F) + ANSI flange B16.5 150 lb
Fluid outlet port	1 1/2" NPT(F) + ANSI flange B16.5 150 lb
Max. free flow	65 gal/min (250 l/mn)
Air pressure range	22-102 psi (1.5-7 bar)
Solids in suspension	1/4" (6 mm)
Wetted Materials	Aluminum, Acetal, Buna-N™, and Stainless Steel
Recommended fluids	Anti-freeze (Glycol)
Recommended applications	Fluid dispensing, transfer, and evacuation
Service Bulletin	SB 1132

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

MODELS AVAILABLE	DESCRIPTION
1120-033	CF65 Diaphragm Pump
1120-039	CF65 Diaphragm Pump Buna-N™
3120-231	Pressure Relief for Diaphragm 1" NPT

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
1120-033						
Aluminum	NPT threaded ports	Aluminum	Stainless Steel	Stainless Steel	Buna-N	Buna-N
1120-039						
Aluminum	NPT threaded ports	Aluminum	Stainless Steel	Stainless Steel	Buna-N	Buna-N



(*) 2 bar test with a Hytrel® diaphragms pump.