

Automotive | Commercial | Industrial



Closed Systems Drum Packages Electric Diaphragm Pump



6

TECHNICAL DATA DATA 120 V AC DATA 12 V DC (1200-020)(1200-021)Max. Free Flow 8.5 GPM 9.5 GPM Working Pressure 23 psi (1.6 bar) 23 psi (1.6 bar) Power 120 V AC 12 V DC Wetted Materials (pump) Stainless Steel, Viton, PPE Stainless Steel, Viton, PPE Service Bulletin SB 1129 SB 1130

Features

- Compact design mounting bracket
- Heavy-duty cart easily holds and rolls up to 55 gallon drum
- Large semi-pneumatic tires allow for easy maneuvering of cart
- Large non-marking rear caster built in break for safe and secure dispensing Includes:
- 8570-006 6' x 3/4" Suction hose
- 8561-012 12' x 3/4" Discharge hose
- 4530-054 Drip tray
- 4320-014 Drum cart 55 gal for DEF
- 4530-065 Side mount bracket

Options:

- 3120-116 Meter DR style for DEF
- 1200-020 120 V AC Electric diaphragm pump
- 1200-021 12 V DC Electric diaphragm pump
- 3340-012 Auto nozzle, stainless steel
- 3340-015 Manual nozzle, polyethylene

Pump includes automatic shutoff. Pump is UL approved

MODELS Available	DESCRIPTION	
1210-046P	120 V AC Non-metered, Manual Nozzle	
1210-048P	120 V AC Non-metered, Auto Nozzle	
1210-049P	120 V AC Metered, Auto Nozzle	
1210-053P	12 V DC Metered, Auto Nozzle	

CLOSED system containers have a valve coupling system that seals the container opening on drums and totes (IBC) to prevent dirt, debris, bugs, etc., from entering the container and contaminating the diesel exhaust fluid. Liquid in container system is sealed and secure, throughout container life cycle.

DEF Packages do not include coupler systems. Order Separately.

You must choose a coupler kit to create a complete system for your distribution needs.



Closed Systems Tote Packages Electric Diaphragm Pump





Features

- Compact design mounting bracket
 Includes
- 8570-006 6' x 3/4" Suction hose
- 8561-020 20' x 3/4" Discharge hose
- 4530-054 Drip tray
- 4530-065 Side mount bracket

Options

- 3120-116 Meter DR style for DEF
- 1200-020 120 V AC Electric diaphragm pump
- 1200-021 12 V DC Electric diaphragm pump
- 3340-012 Auto nozzle, stainless steel
- 3340-015 Manual nozzle, polyethylene

Pump includes automatic shutoff. Pump is UL approved

MODELS Available	DESCRIPTION	
1210-046	120 V AC Non-metered, Manual Nozzle	
1210-047	120 V AC Metered, Manual Nozzle	
1210-048	120 V AC Non-metered, Auto Nozzle	
1210-049	120 V AC Metered, Auto Nozzle	
1210-050	12 V DC Non-metered, Manual Nozzle	
1210-052	12 V DC Non-metered, Auto Nozzle	
1210-053	12 V DC Metered, Auto Nozzle	

TECHNICAL DATA		
DATA 120 V AC DATA 12 V DC (1200-020) (1200-021)		
Max. Free Flow	8.5 gal/min (32.18 l/min)	9.5 gal/min (34.07 l/min)
Working Pressure	23 psi (1.6 bar)	23 psi (1.6 bar)
Power	120 V AC	12 V DC
Wetted Materials (pump)	Stainless Steel, Viton, PPE	Stainless Steel, Viton, PPE
Service Bulletin	SB 1129	SB 1130

CLOSED system containers have a valve coupling system that seals the container opening on drums and totes (IBC) to prevent dirt, debris, bugs, etc., from entering the container and contaminating the diesel exhaust fluid. Liquid in container system is sealed and secure, throughout container life cycle.

DEF Packages do not include coupler systems. Order Separately.

You must choose a coupler kit to create a complete system for your distribution needs.



Closed Systems Drum Packages CF Diaphragm Pump



Features

- Compact design mounting bracket
- Heavy-duty cart easily holds and rolls up to 55 gallon drum
- Large semi-pneumatic tires allows for easy maneuvering of cart
- Large non-marking rear caster built in break for safe and secure dispensing Includes
- 1120-025A CF15 AODD Pump for DEF
- 8570-006 6' x 3/4" suction hose
- 8561-012 12' x 3/4" discharge hose
- 4530-054 Drip tray
- 4320-014 Drum cart 55 Gal for DEF
- 4530-065 Side mount bracket
- 3260-060 Filter Reg 1/4" auto drain, mini
 Options
 - 3120-116 Meter DR style for DEF
 - 3340-012 Auto nozzle, stainless steel

DESCRIPTION	
CF15 Non-metered, Manual Nozzle	
CF15 Metered, Manual Nozzle	
CF15 Non-metered, Auto Nozzle	
CF15 Metered, Auto Nozzle	

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TECHNICAL DATA		
Air inlet 3/8" NPSM(F)		
Fluid inlet port	1/2" BSPP(F) DEF	
Fluid outlet port	1/2" BSPP(F) DEF	
Max. Free Flow	14 gal/min (50 l/min)	
Air pressure range	45-100 psi (3-7 bar)	
Solids in suspension 1/8" (3 mm)		
Wetted Materials PTFE (Teflon') , Viton', Polypropylene, Stainless Steel, Hytrel'		
Recommended fluids Diesel exhaust fluid		
Recommended Applications	Fluid dispensing, transfer, evacuation and distribution systems	
Service Bulletin	SB 1122	

CLOSED system containers have a valve coupling system that seals the container opening on drums and totes (IBC) to prevent dirt, debris, bugs, etc., from entering the container and contaminating the diesel exhaust fluid. Liquid in container system is sealed and secure, throughout container life cycle.

Note: Pump packages include all hoses and adapters required for connecting a DEF pump to the air supply and DEF dispense line.

DEF Packages do not include coupler systems.

You must choose a coupler kit to create a complete system for your distribution needs.



Closed Systems Tote Packages CF Diaphragm Pump



Features

- Compact design mounting bracket
 Includes
- 1120-025A CF15 AODD Pump for DEF
- 8570-006 6' x 3/4" Suction hose
- 8561-020 20' x 3/4" Discharge hose
- 4530-054 Drip tray
- 4530-065 Side mount bracket
- 3260-060 Reg 1/4" auto drain, mini
 Options
- 3120-116 Meter DR style for DEF
- 3340-018 Manual nozzle, polyethylene- BSPP

Pump includes automatic shutoff. Pump is UL approved

MODELS AVAILABLE	DESCRIPTION	
1210-054	CF15 Non-metered, Manual Nozzle	
1210-055	CF15 Metered, Manual Nozzle	
1210-056	CF15 Non-metered, Auto Nozzle	
1210-057	CF15 Metered, Auto Nozzle	

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TECHNICAL DATA		
Air inlet	3/8" NPSM(F)	
Fluid inlet port	1/2" BSPP(F) DEF	
Fluid outlet port	1/2" BSPP(F) DEF	
Max. Free Flow	14 gal/min (50 l/min)	
Air pressure range	45-100 psi (3-7 bar)	
Solids in suspension	1/8" (3 mm)	
Wetted Materials	PTFE (Teflon') , Viton', Polypropylene, Stainless Steel, Hytrel'	
Recommended fluids	Diesel exhaust fluid	
Recommended Applications	Fluid dispensing, transfer, evacuation and distribution systems	
Service Bulletin	SB 1122	

CLOSED system containers have a valve coupling system that seals the container opening on drums and totes (IBC) to prevent dirt, debris, bugs, etc., from entering the container and contaminating the diesel exhaust fluid. Liquid in container system is sealed and secure, throughout container life cycle.

Note: Pump packages include all hoses and adapters required for connecting a DEF pump to the air supply and DEF dispense line.

DEF Packages do not include coupler systems.

You must choose a coupler kit to create a complete system for your fluid distribution needs.



System Components Electric and AODD Pumps





MODELS AVAILABLE	DESCRIPTION	MODELS AVAILABLE	DESCRIPTION
1200-020	120 V AC Diaphragm pump, UL auto shut-off	1120-034	CF10 Diaphragm pump
1200-021	12 V DC Diaphragm pump, UL auto shut-off	1120-025A	CF15 Diaphragm pump
		1120-031A	CF30 Diaphragm pump

	TECHNICAL DATA 120 V AC 1200-020 120 V AC Diaphragm pump	
Fluid inlet port	3/4" BSPP(M)	
Fluid outlet port	3/4" BSPP(M)	Air inlet
Flow Rate	8.5 gal/min (32.18 l/min)	Fluid inlet port
Working Pressure	23 psi (1.6 bar)	Fluid outlet po
Power	120 V AC, UL approved	Max. Free Flow
Wetted Materials	Stainless Steel, Viton [*] , PPE	Air pressure ra
Service Bulletin	SB 1129	Solids in suspe
TECHNICAL DATA 12 V DC 1200-021 12 V DC Diaphragm pump		Wetted Materia
Fluid inlet port	3/4" BSPP(M)	
Fluid outlet port	3/4" BSPP(M)	
Flow Rate	9.5 gal/min (34.07 l/min)	
Working Pressure	23 psi (1.6 bar)	Air inlet
Power	12 V DC, UL approved	Fluid inlet port
Wetted Materials	Stainless Steel, Viton [*] , PPE	Fluid outlet po
		Max. Free Flow
Service Bulletin	SB 1130	Air pressure ra
		Solids in suspe
		Wetted Materia

TECHNICAL DATA CF10 - CF15 Diaphragm pump			
	1120-034 CF10	1120-025A CF15	
Air inlet	3/8" NPSM (F)	1/2" BSPP(F)	
Fluid inlet port	1/2" BSPP(F) DEF	1/2" BSPP(F) DEF	
Fluid outlet port	1/2" BSPP(F) DEF	1/2" BSPP(F) DEF	
Max. Free Flow	10 gal/min (38 l/min)	14 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)	
Solids in suspension	1/8" (3 mm)	1/8" (3 mm)	
Wetted Materials	PTFE (Teflon [°]), Viton [°] , Polypropylene, Stainless Steel, Acetal, and Hytrel [°]	PTFE (Teflon [°]) , Viton [°] , Polypropylene, Stainless Steel, Hytrel [°]	
Service Bulletin	SB 1121	SB 1122	
TECHNICAL DATA CF30 Diaphragm pump			
	1120-031	A CF30	
Air inlet	inlet 3/8" NPSM(F)		
Fluid inlet port	id inlet port 1" BSPP(F) DEF		
Fluid outlet port	Fluid outlet port 1" BSPP(F) DEF		
Max. Free Flow 28 gal/min (100 l/min)			
Air pressure range	ssure range 22 to 102 psi (1.5 to 7 bar)		
Solids in suspension	lids in suspension 3/16" (4 mm)		
Wetted Materials PTFE (Teflon'), Viton', Polypropylene, Stainless Steel, and Hytrel*			
Service Bulletin	Service Bulletin SB 1124		



Hose Reels Extended Volume (EV)

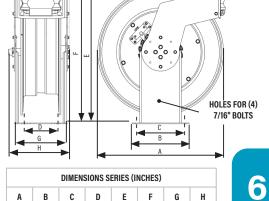






The EV reel is for longer hose lengths and higher flow requirements. Includes hose, hose stop and a 2.5' connecting hose.

MODELS AVAILABLE	DDELS AVAILABLE DESCRIPTION		
EXTENDED VOLUME (EV) DEF (Diesel Exhaust Fluid) Low pressure 150 psi (10 bar) for delivery of DEF			
2400-010 Bare reel, up to 50' x 3/4" ID hose BSPP -			
2400-011	2400-011 50' x 3/4" ID BSPP includes 3' inlet hose 8569-050		



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22"

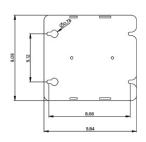
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В С D

А

22" 85/8" 5"

TECHNICAL DATA			
Fluid inlet port	3/4" BSPP cone seal bare		
Fluid outlet port	3/4" BSPP bare		
Inlet/Outlet thread	3/4" BSPP for 3/4" hoses		
Wetted Materials	Stainless steel, Polypropylene and Viton*		
Service Bulletin	SB 2028		



231/2"

G Н

9"

91/4"

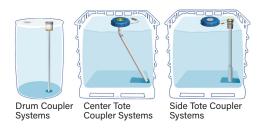


System Components Meters and Nozzles

METERS AND SOLENOIDS							
	MODEL	DESCRIPTION	INLET/OUTLET Port	FLOW RATE	OPERATING Pressure	POWER	
	3120-116	DR Style Meter for DEF	1/2" BSPP(F/F) & flange	0.25 - 13.2 gal/min (1 - 50 l/min)	435 psi (30 bar)	2 x 1.5 V alkaline batteries size "AAA"	
	3120-119	DEF Turbine Meter	1" BSPP(M/M)	1.3-26.4 gal/min (4.92- 99.94 l/min)	145 psi (10 bar)	2 x 1.5 V alkaline batteries size "AAA"	
	3120-206	Turbine Meter, pulse-out	1" BSPP(F/F)	83 PPQ	145 psi (10 bar)	24 V AC	
	3120-207	Solenoid	3/4" NPT(F/F)	8.4 gal/min (32.71 l/min)	150 psi (10 bar)	24 V AC	
NOZZLES							
	MODEL			DESCRIPTION			
	3340-011	Nozzle, manual Polyethylene 3/4" barb (M)					
	3340-018	Nozzle, manual Polyethylene 3/4" BSPP(F)					
	3340-015	Nozzle, manual Polyethylene 1" barb (M)					
	3340-012	Nozzle, automatic shut-off Stainless steel, 3/4" BSPP(F)					
	3340-017	Nozzle, Magnetic, 3/4" BSPP(F)					
	4530-054	Nozzle holder, drip tray					



Coupler Components and Kits



NOTE: When ordering suction kits ensure you have selected the correct dip tube orientation for your system. DEF Packages do not include coupler systems. You must choose a coupler kit to create a complete system for your fluid distribution needs.

	OPEN SYSTEM	S COMPONENTS	Land .	45
Fo	r open systems, use Drum	Quick Pro (DQP) accessories.		REL
	DRUM QUIC	K PRO (DQP)		45
			UT	45
- P	4530-001	Coupler, polyethylene 3/4" barb	U 💟	45
	3250-002	Replacement filter, air - used on 4530-001		45
		Insert, polyethylene, 2" ABUT (American		45 45
	4530-002	Buttress)		45
			-	45
	4530-003	Key - DQP series		
				45
	4530-006	Dip tube, 55 gal drum mount length		
			24	45
	4530-005	Dip tube, 275 gal tote mount length		45
				40
	4530-004	Dip tube, 330 gal tote mount length	E	46
	SUCTI	ON KITS	T	
				45
	4530-007	Suction Kit, DQP series Includes: coupler, insert, key and 55 gal drum		45
		mount length dip tube		-10
			-	45
8		Suction Kit, DQP series	Ē	
	4530-008	Includes: coupler, insert, key and 275 gal tote mount length dip tube		46
				C0
(PA)				45
	4530-009	Suction Kit, DQP series Includes: coupler, insert, key and 330 gal tote		
		mount length dip tube	0	62

CLOSED SYSTEMS
For closed systems, use Reusable Poly Valve (RPV) or Reusable Stainless Valve (RSV) systems acces-
sories. RSV and RPV components are interchangeable

	REUSABLE STAINLESS VALVE (RSV) 4 Prong, Green Seal - Preferred and Balcrank recommended						
	411	4530-036	Coupler, Stainless Steel 3/4" barb. For use with 4530-037 only				
		4530-048	Coupler, Fill head 1" NPT(M) For use with 4530-037 only				
		4530-037	Insert, stainless steel, 2" ABUT (American Buttress)				
		4530-038	Key, stainless steel, RSV/RPV				
		REUSABLE POI	Y VALVE (RPV)				
		4530-057	Coupler, RSV/RPV, Poly - 3/4" barb				
	T	4530-063	Insert, polyethylene, 2" ABUT (American Buttress) (M)				
	U U	4530-058	Key - Poly, RSV/RPV				
		RSV/RPV	DIP TUBES				
		4530-041	Dip tube, 55 gal drum mount length				
	00	4530-044	Dip tube, 275 gal tote - center mount length				
		4530-040	Dip tube, 275 gal tote - side mount length				
		4530-043	Dip tube, 330 gal tote - center mount length				
		4530-039	Dip tube, 330 gal tote - side mount length				
	SUCTION KITS						
		4530-042	Suction Kit, RSV series - includes: coupler 4530- 036, insert and 55 gal drum mount length dip tube				
		4530-045	Suction Kit, RSV series - includes: coupler 4530- 036, insert 2- 275 gal tote mount length dip tube				
		4530-046	Suction Kit, RSV series - includes: coupler 4530-036, insert and 2- 330 gal tote mount length dip tube				
		4610-001	Suction Kit, RSV/RPV SS series - includes: coupler 4530-036, DEF Hose 6' x 3/4" ID, Fitting 1" BSPP(F) x 3/4" barb				
		4530-059	Suction Kit, RPV Poly series - includes: coupler 4530-057, insert and 55 gal drum dip mount length tube				
n		4530-060	Suction Kit, RPV Poly series - includes: coupler 4530-057, insert and 2-275 gal tote mount length dip tube				
		4530-061	Suction Kit, RPV Poly series - includes: coupler 4530-057, insert and 2- 330 gal tote mount length dip tube				
9		4610-003	Suction Kit, RPV Poly series - includes: coupler 4530-057, DEF Hose 6' x 3/4" ID, Fitting 1" BSPP(F) x 3/4" barb				
		COUPLER KIT	ACCESSORIES				
		4530-066	Center cap, tote 6" diameter x 2.5" ID ABUT (American Buttress)				
9		6210-001	Funnel with spout. 1 pt. 1/2" spout				



System Components Hand Pump, Hoses, and Hose Accessories

			HOSE - SUCTION - BEFORE PUMP		
			8570-003 3' x 3/4" ID Cut-end		
			8570-006 6' x 3/4" ID Cut-end		
			8572-006 6' x 1" ID Cut-end w/ hose clamps		
~			HOSE - DISPENSE - AFTER PUMP All hoses are specially formulated polyurethane unless otherwise stated		
			$\pmb{8551\text{-}006}$ 6' x 1" ID w/hose clamps and simple spout		
			8560-003 3' x 3/4" ID w/hose clamps		
			8560-012 12' x 3/4" ID w/hose clamps		
		0-0-	8562-003 3' x 3/4" ID Swivel 3/4" BSPP(M) - Straight 3/4" BSPP(M)		
			8569-016 16' x 3/4" ID Swivel 3/4" BSPP(M/M)		
			8569-020 20' x 3/4" ID Swivel 3/4" BSPP(M/M)		
			8569-030 30' x 3/4" ID Swivel 3/4" BSPP(M/M)		
			8569-050 50' x 3/4" ID Swivel 3/4" BSPP(M/M)		
MODELS Available	DESCRIPTION		HOSE - DISPENSE - AFTER PUMP - CLAMP NOT INCLUDED All hoses are specially formulated polyurethane unless otherwise stated		
1300-028	Hand Pump, Manual lever		8561-003 3' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
			8561-006 6' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
1	TECHNICAL DATA		8561-012 12' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
All polypropylene	construction, includes a 2" bung adaptor		8561-016 16' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
Delivery Volume	1 pint per stroke (500 cc) 23 °F to 113 °F (-5 °C to 45 °C)		8561-020 20' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
Temp Range			8561-030 30' x 3/4" ID Swivel 3/4" BSPP(M) cut end requires a hose clamp NOT included Order 2230-032		
Wetted Materials Polypropylene, EPDM Service Bulletin SB 1117			HOSE ACCESSORIES		
			2230-033 Hose bend restrictors - 12" black poly		
		9	2230-032 Stainless steel hose clamp 3/4"		



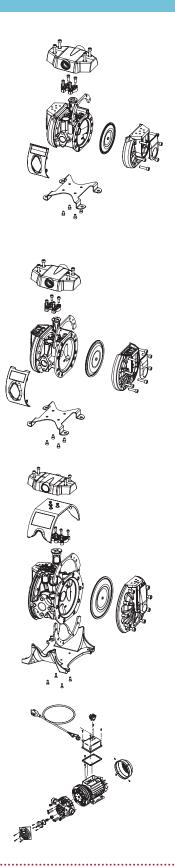
System Accessories

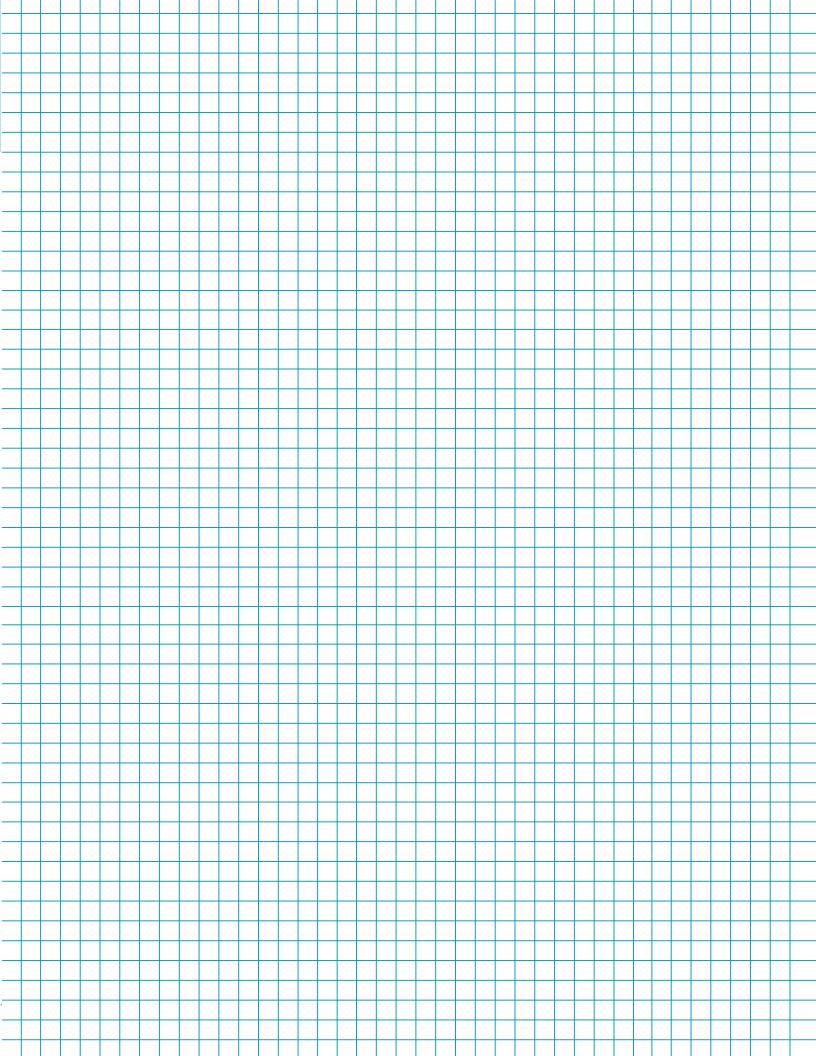
	ADAPTERS-ELBOW		SEALS		
luuu	3270-162	Poly Hose elbow, 1" BSPP(M) to 3/4" barb		3270-171	3/4" Stainless steel /Viton' bonded seal
	3270-176	Poly Hose elbow, 1" NPT(M) to 3/4" barb	\bigcirc		
Ĭ	3270-175	Stainless steel elbow, 1" BSPP(M) X 3/4" BSPP(F) 90 DEG		3270-169	1" Stainless steel /Viton' bonded seal
	ADAPTERS - HOSE BARB		FILTERS		
	3270-163	Poly Hose barb, 1" BSPP(M) to 3/4" barb	32	3250-001	Filter, in-line 10 micron - 3/4" NPT (filter includ- ed). For replacement filter use 832796
	3270-165	Poly Hose barb, 1" NPT(M) to 3/4" barb			
	3270-166	Poly Hose barb, 3/4" NPT(M) to 3/4" barb		3250-002	Replacement filter for 4530-001 in-line filter, 10 micron
	3270-177	Poly Hose barb, 1/2" NPT(M) to 3/4" barb			
	3270-164	Stainless steel swivel 3/4" BSPP(M) to 3/4" barb			
	ADAPTERS - COUPLERS (F/F)		BRACKETS		
	3270-173	Poly coupler, 1" NPT(F) to 1" BSPP(F)		CF AODD Pump Shelf	
	3270-167	Stainless steel coupler, 1" BSPP(F) to 1" BSPP(F)		4530-064	For use with the 4530-065 side mount bracket. Use CF AODD pump shelf to attach the CF15 pump to the side mount bracket
	3270-168	Poly coupler, reducer - 1" BSPP(F) to 3/4" BSPP(F)			
	ADAPTERS - HEX NIPPLE			4411-016	Conventional AODD Wall Mount Bracket
	3270-172	Stainless steel Adapter, 1" BSPP(M) x 3/4" NPT(M)			
	ADAPTERS - SWIVEL UNION		DOLLY BASES AND DRUM CARTS		
	3270-174	Stainless steel swivel, 1" BSPP(F) to 3/4" BSPP(M)		4320-014	Drum Cart, 55-gal heavy duty Heavy-duty cart - easily holds and rolls up to 55 gallon drum Large semi-pneumatic tires - Allows for easy maneuvering of cart
i j	3270-161	Poly swivel, 1" BSPP(M) x 1" BSPP(F)		4310-004	Large non-marking rear caster - built in break for safe and secure dispensing Dolly Base, 55-gal heavy duty



Repair Kits for DEF Pumps

	CF10	
PUMP MODELS	KIT NUMBER	DESCRIPTION
CF	10 AODD PUMPS - 112	20-034
1120-034	833732	Air valve kit
1120-034	833207	Stroke sensor kit
1120-034	833208	Check Ball kit
1120-034	833735	Ball Seats, O-rings, ball guides
1120-034	833338	Diaphragms kit
1120-034	833332	Bushing, seal, push rod
	CF15	
PUMP MODELS	KIT NUMBER	DESCRIPTION
CF1	5 AODD PUMPS - 112	0-025A
1120-025A	833372	Air valve kit
1120-025A	833207	Stroke sensor kit
1120-025A	833208	Check Ball kit
1120-025A	833735	Ball Seats, 0-rings, ball guides
1120-025A	833210	Bushing, seal, push rod (Prior to 2/1/2013)
1120-025A	833332	Bushing, seal, push rod (After to 2/1/2013)
1120-025A	833211	Diaphragms kit (Prior to 2/1/2013)
1120-025A	833338	Diaphragms kit (After to 2/1/2013)
1120-025A	833341	Retrofit Kit (Updates pumps prior to 2/1/2013)
	CF30	
PUMP MODELS	KIT NUMBER	DESCRIPTION
CFS	30 AODD PUMPS - 112	0-031A
1120-031A	833733	Air valve kit
1120-031A	833207	Stroke sensor kit
1120-031A	833233	Check Ball kit
1120-031A	833738	Ball Seats, O-rings, ball guides
1120-031A	833235	Bushing, seal, push rod (Prior to 2/1/2013)
1120-031A	833335	Bushing, seal, push rod (After to 2/1/2013)
1120-031A	833339	Diaphragms kit (After to 2/1/2013)
1120-031A	833342	Retrofit Kit (Updates pumps prior to 2/1/2013)
ELE	ECTRIC DIAPHRAGM F	PUMPS
PUMP MODELS	KIT NUMBER	DESCRIPTION
ALUMINUM AODD P	UMPS - 1200-020 120	V AC, 1200-021 120V DC
1200-020, 1200-021	833415	Bypass valve kit
1200-020, 1200-021	833416	Pump head kit
1200-020, 1200-021	833417	Fan cover kit
1200-020	833418	Electric connection kit
1200-021	833419	Electric connection kit for 12V pump







Balcrank Corporation

90 Monticello Road Weaverville, NC 28787, USA Tel.: (800) 747-5300 or (828) 645-4261 Fax: (800) 763-0840 or (828) 658-0840 info@balcrank.com www.balcrank.com www.shopbalcrank.com

Customer Support

Tel.: (800) 747-5300 or (828) 645-4261 (Monday to Friday, 8:00 AM - 5:00 PM ET)

- Order entry
- Product availability and information
- Pricing
- Shipping dates and delivery information
- Return Merchandise Authorization

Technical Support

Tel.: (800) 747-5300 or (828) 645-4261 (Monday to Friday, 8:00 AM - 5:00 PM_ET)

Repair advice

- Product application recommendations
- Warranty claims and returns
- Service bulletins

Place an Order

Tel.: (800) 747-5300 or (828) 645-4261

Fax: (800) 763-0840 or (828) 658-0840

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- Copy past orders to create a duplicate order
- Rapid order entry
- Pricing is live and specific to your account
- Build, print, save, and manage quotes for access at a later date
- Track shipped orders
- Easy management of personnel access and assigned permissions

Distributor