

		Pump and Pump Package Includes:										Notes on Electrical Connections	
P/N	Description	Pump Description	Vent-Valve	Pressure Switch	Pressure Reporting Transducer	Reservoir	Electrical Power Harness	Follower Plate	Low Level Switch	Level Reporting Transducer	AFSO	Included Electrical Connections	Recommended Electrical Connection
BARE PUMPS													
CD1000	Bare pump, 12L or 35# bucket Length	12L, 24VDC	-	-	-	-	-	-	-	-	-	2 Pin DT	24N402
CD1100	Bare pump, Vent-Valve, 12L or 35# bucket Length	12L, 24VDC	25P690	-	-	-	-	-	-	-	-	2 Pin DT (Qty 2)	24N402
CD2000	Bare pump, 20L Length	20L, 24VDC	-	-	-	-	-	-	-	-	-	2 Pin DT	24N402
CD2100	Bare pump, Vent-Valve, 20L Length	20L, 24VDC	25P690	-	-	-	-	-	-	-	-	2 Pin DT (Qty 2)	24N402
CD3000	Bare pump, 60# Length	60#, 24VDC	-	-	-	-	-	-	-	-	-	2 Pin DT	24N402
CD3100	Bare pump, Vent-Valve, 60# Length	60#, 24VDC	25P690	-	-	-	-	-	-	-	-	2 Pin DT (Qty 2)	24N402
35# BUCKET KITS													
CD1030	35# Grease Bucket cover and Follower Plate, Pump, No Vent-Valve, Lifting Handle	12L, 24VDC	-	-	-	35# Bucket Kit	24N402	25P496	-	-	-	2 Pin DT to Flying Leads	132572, 2-pin DT connector Kit
CD1130	35# Grease Bucket cover and Follower Plate, Pump, Vent-Valve, Lifting Handle	12L, 24VDC	25P690	-	-	35# Bucket Kit	24N402 (2)	25P496	-	-	-		
CD1031	35# Grease Bucket cover and Follower Plate, Pump, No Vent-Valve, Low Level Switch, Lifting Handle	12L, 24VDC	-	-	-	35# Bucket Kit	24N402, 126331	25P496	25P695	-	-	2 Pin DT to Flying Leads, M12 to Flying Leads	132571 and 26A889 12-pin DT connectors
CD1032	35# Grease Bucket cover and Follower Plate, Pump, No Vent-Valve, Level Reporting Transducer, Lifting Handle	12L, 24VDC	-	-	-	35# Bucket Kit	24N402, 126331	25P496	-	25P694	-		
CD1131	35# Grease Bucket cover and Follower Plate, Pump, Vent-Valve, Low Level Switch, Lifting Handle	12L, 24VDC	25P690	-	-	35# Bucket Kit	25R560	25P496	25P695	-	-	Harness to 12 Pin DT, P/N 132571	26A889 12-Pin DT Connector Kit
CD1132	35# Grease Bucket cover and Follower Plate, Pump, Vent-Valve, Level Reporting Transducer, Lifting Handle	12L, 24VDC	25P690	-	-	35# Bucket Kit	25R560	25P496	-	25P694	-		
CD1231	35# Grease Bucket cover and Follower Plate, Pump, Vent-Valve, Pressure Switch, Low Level Switch, Lifting Handle	12L, 24VDC	25P690	25R333		35# Bucket Kit	25P947	25P496	25P695	-	-		
CD1332	35# Grease Bucket cover and Follower Plate, Pump, Vent-Valve, Pressure and Level Reporting Transducers, Lifting Handle	12L, 24VDC	25P690		25R332	35# Bucket Kit	25P947	25P496	-	25P694	-		
12L SERIES PROGRESSIVE MODULES (No Vent-Valve)													
CD1011	CDS Pump and 12L Reservoir, Electrical Power Harness, Follower Plate, Low Level Switch	12L, 24VDC	-	-	-	12L Steel	24N402 126331	25P693	25P695	-	-	2 Pin DT to Flying Leads M12 to Flying Leads	132571 and 26A889 12-pin DT connectors
CD1012	CDS Pump and 12L Reservoir, Electrical Power Harness, Follower Plate, Level Reporting Transducer	12L, 24VDC	-	-	-	12L Steel	24N402 126331	25P693	-	25P694	-		
CD1013	CDS Pump and 12L Reservoir, Electrical Power Harness, Follower Plate, AFSO Low Level Switch	12L, 24VDC	-	-	-	12L Steel	24N402 126331	25P693	25P695	-	25P686		
CD1014	CDS Pump and 12L Reservoir, Electrical Power Harness, Follower Plate, AFSO Level Reporting Transducer	12L, 24VDC	-	-	-	12L Steel	24N402 126331	25P693	-	25P694	25P686		
CD1041	CDS Pump and 12L Reservoir, Electrical Power Harness, Low Level Switch	12L, 24VDC	-	-	-	12L Steel	24N402 126331	-	25P695	-	-		
CD1042	CDS Pump and 12L Reservoir, Electrical Power Harness, Level Reporting Transducer	12L, 24VDC	-	-	-	12L Steel	24N402 126331	-	-	25P694	-		
20L SERIES PROGRESSIVE MODULES (No Vent-Valve)													
CD2021	CDS Pump and 20L Reservoir, Electrical Power Harness, Follower Plate, Low Level Switch	20L, 24VDC	-	-	-	20L Steel	24N402 126331	25P693	25P697	-	-	2 Pin DT to Flying Leads M12 to Flying Leads	132571 and 26A889 12-pin DT connectors
CD2022	CDS Pump and 20L Reservoir, Electrical Power Harness, Follower Plate, Level Reporting Transducer	20L, 24VDC	-	-	-	20L Steel	24N402 126331	25P693	-	25P696	-		
CD2023	CDS Pump and 20L Reservoir, Electrical Power Harness, Follower Plate, AFSO Low Level Switch	20L, 24VDC	-	-	-	20L Steel	24N402 126331	25P693	25P697	-	25P686		
CD2024	CDS Pump and 20L Reservoir, Electrical Power Harness, Follower Plate, AFSO Level Reporting Transducer	20L, 24VDC	-	-	-	20L Steel	24N402 126331	25P693	-	25P696	25P686		
CD2051	CDS Pump and 20L Reservoir, Electrical Power Harness, Low Level Switch	20L, 24VDC	-	-	-	20L Steel	24N402 126331	-	25P697	-	-		
CD2052	CDS Pump and 20L Reservoir, Electrical Power Harness, Level Reporting Transducer	20L, 24VDC	-	-	-	20L Steel	24N402 126331	-	-	25P696	-		
60# SERIES PROGRESSIVE MODULES (No Vent-Valve)													
CD3061	CDS Pump and 60# Reservoir, Electrical Power Harness, Follower Plate, Low Level Switch	60#, 24VDC	-	-	-	60# Steel	24N402 126331	25U219	25T920	-	-	2 Pin DT to Flying Leads M12 to Flying Leads	132571 and 26A889 12-pin DT connectors
CD3062	CDS Pump and 60# Reservoir, Electrical Power Harness, Follower Plate, Level Reporting Transducer	60#, 24VDC	-	-	-	60# Steel	24N402 126331	25U219	-	25T919	-		
CD3063	CDS Pump and 60# Reservoir, Electrical Power Harness, Follower Plate, AFSO Low Level Switch	60#, 24VDC	-	-	-	60# Steel	24N402 126331	25U219	25T920	-	25P686		
CD3064	CDS Pump and 60# Reservoir, Electrical Power Harness, Follower Plate, AFSO Level Reporting Transducer	60#, 24VDC	-	-	-	60# Steel	24N402 126331	25U219	-	25T919	25P686		
CD3071	CDS Pump and 60# Reservoir, Electrical Power Harness, Low Level Switch	60#, 24VDC	-	-	-	60# Steel	24N402 126331	-	25T920	-	-		
CD3072	CDS Pump and 60# Reservoir, Electrical Power Harness, Level Reporting Transducer	60#, 24VDC	-	-	-	60# Steel	24N402 126331	-	-	25T919	-		

		Pump and Pump Package Includes:										Notes on Electrical Connections	
P/N	Description	Pump Description	Vent-Valve	Pressure Switch	Pressure Reporting Transducer	Reservoir	Electrical Power Harness	Follower Plate	Low Level Switch	Level Reporting Transducer	AFSO	Included Electrical Connections	Recommended Electrical Connection
12L INJECTOR MODULES (Vent-Valve Included)													
CD1111	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Low Level Switch	12L, 24VDC	25P690	-	-	12L Steel	25R560	25P693	25P695	-	-	Harness to 12 Pin DT, P/N 132571	26A889 12-Pin DT Connector Kit
CD1112	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Level Reporting Transducer	12L, 24VDC	25P690	-	-	12L Steel	25R560	25P693	-	25P694	-		
CD1113	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, AFSO Low Level Switch	12L, 24VDC	25P690	-	-	12L Steel	25R560	25P693	25P695	-	25P686		
CD1114	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, AFSO Level Reporting Transducer	12L, 24VDC	25P690	-	-	12L Steel	25R560	25P693	-	25P694	25P686		
CD1141	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Low Level Switch	12L, 24VDC	25P690	-	-	12L Steel	25R560	-	25P695	-	-		
CD1142	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Level Reporting Transducer	12L, 24VDC	25P690	-	-	12L Steel	25R560	-	-	25P694	-		
CD1211	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Pressure and Low Level Switch	12L, 24VDC	25P690	25R333	-	12L Steel	25P947	25P693	25P695	-	-		
CD1213	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Pressure and Low Level Switch, AFSO	12L, 24VDC	25P690	25R333	-	12L Steel	25P947	25P693	25P695	-	25P686		
CD1241	CDS Pump with Vent-Valve, 12L Reservoir, Low Level Switch	12L, 24VDC	25P690	25R333	-	12L Steel	25P947	-	25P695	-	-		
CD1312	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Pressure and Level Reporting Transducers	12L, 24VDC	25P690	-	25R332	12L Steel	25P947	25P693	-	25P694	-		
CD1314	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Follower Plate, Pressure and Level Reporting Transducers, AFSO	12L, 24VDC	25P690	-	25R332	12L Steel	25P947	25P693	-	25P694	25P686		
CD1342	CDS Pump with Vent-Valve, 12L Reservoir, Electrical Power Harness, Pressure and Level Reporting Transducers	12L, 24VDC	25P690	-	25R332	12L Steel	25P947	-	-	25P694	-		
20L INJECTOR MODULES (Vent-Valve Included)													
CD2121	20 ltr pump, Vent-Valve no pressure, 20 ltr tank with Follower Plate, low level switch	20L, 24VDC	25P690	-	-	20L Steel	25R560	25P693	25P696	-	-	Harness to 12 Pin DT, P/N 132571	26A889 12-Pin DT Connector Kit
CD2122	20 ltr pump, Vent-Valve no pressure, 20 ltr tank with Follower Plate, low level transducer	20L, 24VDC	25P690	-	-	20L Steel	25R560	25P693	-	25P697	-		
CD2123	20 ltr pump, Vent-Valve no pressure, 20 ltr tank with Follower Plate, AFSO and low level switch	20L, 24VDC	25P690	-	-	20L Steel	25R560	25P693	25P696	-	25P686		
CD2124	20 ltr pump, Vent-Valve no pressure, 20 ltr tank with Follower Plate, AFSO and low level transducer	20L, 24VDC	25P690	-	-	20L Steel	25R560	25P693	-	25P697	25P686		
CD2151	20 ltr pump, Vent-Valve no pressure, 20 ltr tank no Follower Plate, low level switch	20L, 24VDC	25P690	-	-	20L Steel	25R560	-	25P696	-	-		
CD2152	20 ltr pump, Vent-Valve no pressure, 20 ltr tank no Follower Plate, low level transducer	20L, 24VDC	25P690	-	-	20L Steel	25R560	-	-	25P697	-		
CD2221	Vent-Valve Pump, 20L Reservoir, Pressure and Level Switch	20L, 24VDC	25P690	25R333	-	20L Steel	25P947	25P693	25P696	-	-		
CD2223	Vent-Valve Pump, 20L Reservoir, Pressure and Level Switch, AFSO	20L, 24VDC	25P690	25R333	-	20L Steel	25P947	25P693	25P696	-	25P686		
CD2251	12 ltr pump, Vent-Valve pressure switch, 20 ltr tank no Follower Plate, level switch	20L, 24VDC	25P690	25R333	-	20L Steel	25P947	-	25P696	-	-		
CD2322	Module, Pressure & Level Gage	20L, 24VDC	25P690	-	25R332	20L Steel	25P947	25P693	-	25P697	-		
CD2324	Vent-Valve Pump, 20L Reservoir, Pressure and Level Reporting, AFSO	20L, 24VDC	25P690	-	25R332	20L Steel	25P947	25P693	-	25P697	25P686		
CD2352	Vent-Valve Pump, 20L Reservoir, Pressure Reporting, Level reporting, No Follower Plate	20L, 24VDC	25P690	-	25R332	20L Steel	25P947	-	-	25P697	-		
60# INJECTOR MODULES (Vent-Valve Included)													
CD3161	60# pump, Vent-Valve, 60# tank with Follower Plate, low level switch	60#, 24VDC	25P690	-	-	60# Steel	25R560	25U219	25T920	-	-	Harness to 12 Pin DT, P/N 132571	26A889 12-Pin DT Connector Kit
CD3162	60# pump, Vent-Valve, 60# tank with Follower Plate, low level transducer	60#, 24VDC	25P690	-	-	60# Steel	25R560	25U219	-	25T919	-		
CD3163	60# pump, Vent-Valve, 60# tank with Follower Plate, AFSO and low level switch	60#, 24VDC	25P690	-	-	60# Steel	25R560	25U219	25T920	-	25P686		
CD3164	60# pump, Vent-Valve, 60# tank with Follower Plate, AFSO and low level transducer	60#, 24VDC	25P690	-	-	60# Steel	25R560	25U219	-	25T919	25P686		
CD3171	60# pump, Vent-Valve, 60# tank no Follower Plate, low level switch	60#, 24VDC	25P690	-	-	60# Steel	25R560	-	25T920	-	-		
CD3172	60# pump, Vent-Valve, 60# tank no Follower Plate, low level transducer	60#, 24VDC	25P690	-	-	60# Steel	25R560	-	-	25T919	-		
CD3261	60# pump, Vent-Valve Pump, Pressure Switch, 60# Reservoir with Follower Plate, Level Switch	60#, 24VDC	25P690	25R333	-	60# Steel	25P947	25U219	25T920	-	-		
CD3263	60# pump, Vent-Valve Pump, Pressure Switch, 60# Reservoir with Follower Plate, Level Switch, AFSO	60#, 24VDC	25P690	25R333	-	60# Steel	25P947	25U219	25T920	-	25P686		
CD3271	60# pump, Vent-Valve Pump, Pressure Switch, 60# Reservoir, No Follower Plate, Level Switch	60#, 24VDC	25P690	25R333	-	60# Steel	25P947	-	25T920	-	-		
CD3362	60# pump, Vent-Valve, Pressure Reporting Transducer, 60# tank with Follower Plate, low level transducer	60#, 24VDC	25P690	-	25R332	60# Steel	25P947	25U219	-	25T919	-		
CD3364	60# pump, Vent-Valve, Pressure Reporting Transducer, 60# tank with Follower Plate, low level transducer, AFSO	60#, 24VDC	25P690	-	25R332	60# Steel	25P947	25U219	-	25T919	25P686		
CD3372	60# pump, Vent-Valve Pump, Pressure Reporting Transducer, 60# Reservoir, No Follower Plate, Level Reporting Transducer	60#, 24VDC	25P690	-	25R332	60# Steel	25P947	-	-	25T919	-		

P/N:				
	<u>Pump Description</u>	<u>Metering System Feedback</u>	<u>Reservoir</u>	<u>Reservoir Accessories</u>
CD	X	X	X	X
	1 - 12L or 35 lb Bucket Ln., 24 VDC	0 - Series Progressive	0 - No Reservoir, Bare Pump	0 - Bare Pump or bucket kit (no reservoir)
	2 - 20L Reservoir Length, 24 VDC	1 - Vent-Valve	1 - 12L Steel Reservoir & Follower Plate (Grease)	1 - Low Level Switch
	3 - 60# Reservoir Length, 24 VDC	2 - Vent-Valve and Pressure Switch	2 - 20L Steel Reservoir & Follower Plate (Grease)	2 - Level-Reporting Transducer
		3 - Vent-Valve and Pressure-Reporting Transducer	3 - 35# Plastic Bucket Kit	3 - Auto-Fill Shut-Off and Low Level Switch - AFSO Requires Follower Plate
			4 - 12L Steel Reservoir, No Follower Plate (Oil)	4 - Auto-Fill Shut-Off, Level-Reporting Transducer-AFSO Requires Follower Plate
			5 - 20L Steel Reservoir, No Follower Plate (Oil)	
			6 - 60# Steel Reservoir, Follower Plate (Grease)	
			7 - 60# Steel Reservoir, No Follower Plate (Oil)	

CDS P/N Rules

- 1) Bare pumps do not come with pressure feedback, power cables, or Auto-Fill Shut-Off (AFSO) valves
- 2a) Pressure switch options must have Low Level Switch (**cannot mix switches and transducers**). Metering System Feedback option "2" requires Reservoir
- 2b) Pressure Reporting Transducer options must have Level reporting Transducer (**cannot mix switches and transducers**). Metering System Feedback option "3" requires Reservoir Accessory option "2" or "4"
- 3) Pump Description option "1" can only be matched with Reservoir options "0", "1", "3", and "4"
- 4) Pump Description option "2" can only be matched with Reservoir options "0", "2" and "5"
- 5) Reservoir options other than "0" require Reservoir Accessories options "1", "2", "3", or "4"
- 6) Reservoir Accessories Options "3" and "4" require Reservoir options "1" or "2" as AFSO requires follower plate
- 7) Pump Description option "3" can only be matched with Reservoir options "0", "6" and "7"