



ELECTRIC FUEL PUMP PRESSURE AND FLOW SPECIFICATIONS

- A. Testing performed using Duralast Bench Top Fuel Pump Tester at voltage of **12.5 Volts**.
- B. Please note that Pressure and Flow readings will vary based on test voltage and fuel line size.
- C. **FLOWRATE** is tested at unrestricted, Wide-Open Flow.
- D. Fuel Pump Flow rate specifications have an acceptable tolerance of **+/- 10%**.
- E. **PRESSURE** is measured at full pump bypass (output completely closed)
- F. Full bypass pressure should be between the noted MIN and MAX values

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					LPH	PSI	
	DL12001	MODULE	12	145+	90	100+	
	DL12002	MODULE	12	145+	90	110+	
	DL12003	MODULE	12	140+	80	90+	
	DL12004	MODULE	12	140+	80	90+	
	DL12005	PUMP KIT	12	90	4	6	
	DL12006	MODULE	12	145+	60	70+	
	DL12006M	MODULE	12	130	60	70+	
	DL12007	PUMP KIT	12	145+	80	95+	
	DL12008	PUMP KIT	12	145+	40	50+	
	DL12009	PUMP KIT	12	145+	20	30+	
	DL12010	PUMP KIT	12	145+	40	50+	
	DL12011	PUMP KIT	12	145+	65	95+	
	DL12012M	MODULE	12	140+	100	130+	
	DL12013M	MODULE	12	130	80	90+	
	DL12014	PUMP KIT	12	100+	5	9	
	DL12015	PUMP KIT	12	115+	85	100+	
	DL12016	PUMP KIT	12	140+	80	90+	fill jet closed
	DL12017	PUMP KIT	12	140+	100	120+	
	DL12018M	MODULE	12	140+	90	110+	
	DL12019	PUMP KIT	12	140+	90	110+	
	DL12020	PUMP KIT	12	140+	100	120+	
	DL12021	PUMP KIT	12	140+	100	120+	
	DL12022	PUMP KIT	12	140+	100	120+	
	DL12023	PUMP KIT	12	140+	100	120+	
	DL12024	PUMP KIT	12	140+	80	100+	
	DL12024M	MODULE	12	140+	80	100+	
	DL12025	PUMP KIT	12	140+	15	25	
	DL12026	PUMP KIT	12	140+	100	130+	
	DL12027	PUMP KIT	12	145+	90	100+	
	DL12028S	MODULE	12	140+	70	100+	
	DL12029M	MODULE	12	130	80	90+	
	DL12030M	MODULE	12	140+	100	130+	
	DL12031	PUMP KIT	12	145+	90	115+	
	DL12032	PUMP KIT	12	130	60	60+	
	DL12033	PUMP KIT	12	140+	85	95+	
	DL12034	PUMP KIT	12	120	5	9	
	DL12035	PUMP KIT	12	115+	85	100+	
	DL12036	PUMP KIT	12	100+	75	85+	
	DL12037	PUMP KIT	12	145+	80	90+	
	DL12038M	MODULE	12	145+	80	100+	
	DL12039M	MODULE	12	145+	90	100+	
	DL12040M	MODULE	12	130	80	100+	
	DL12041M	MODULE	12	140	85	100+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL12042	PUMP KIT	12	140	85	100+	
	DL12042M	MODULE	12	140	85	100+	
	DL12043	PUMP KIT	12	100+	2.5	4.5	
	DL12043M	MODULE	12	130+	80	90+	
	DL12044	PUMP KIT	12	145+	100	120+	
	DL12045	PUMP KIT	12	100+	4	9	
	DL12046	PUMP KIT	12	145+	80	90+	
	DL12047	PUMP KIT	12	145+	80	90+	
	DL12049S	MODULE	12	140+	90	110+	
	DL12050M	MODULE	12	130	80	90+	
	DL12051	PUMP KIT	12	140+	85	95+	
	DL12052	PUMP KIT	12	140+	70	80+	
	DL12053M	MODULE	12	122	90	110+	
	DL12054	PUMP KIT	12	120+	4.5	8.5	
	DL12054M	MODULE	12	140+	80	90+	
	DL12057M	MODULE	12	130+	80	95+	
	DL12058	PUMP KIT	12	130	85	100+	
	DL12059	PUMP KIT	12	78	80	100+	
	DL12060	PUMP KIT	12	100+	4	7	
	DL12062M	MODULE	12	140+	80	100+	
	DL12063M	MODULE	12	140+	80	100+	
	DL12065	PUMP KIT	12	85	3	5	
	DL12067	PUMP KIT	12	140+	90	110+	
	DL12075	PUMP KIT	12	145+	30	46+	
	DL12076	PUMP KIT	12	140+	85	100+	
	DL12078	PUMP KIT	12	140+	80	100+	
	DL12079	PUMP KIT	12	140+	80	100+	
	DL12080	PUMP KIT	12	140+	80	100+	
	DL12081	PUMP KIT	12	130+	12	17	
	DL12082	PUMP KIT	12	145+	65	95+	
	DL12083	PUMP KIT	12	145+	2	5	
	DL12084M	MODULE	12	93	40	60+	
	DL12085	PUMP KIT	12	100+	60	80+	
	DL12086	PUMP KIT	12	140+	90	110+	
	DL12087	PUMP KIT	12	100+	60	80+	
	DL12088	PUMP KIT	12	140+	80	100+	
	DL12094M	MODULE	12	95+	60	80+	
	DL12095M	MODULE	12	100+	50	60+	
	DL12096S	MODULE	12	145+	65	95+	
	DL12097S	MODULE	12	145+	65	95+	
	DL12098S	MODULE	12	140+	80	90+	
	DL12099S	MODULE	12	145+	36	55+	
	DL12100S	MODULE	12	145+	36	55+	
	DL12101S	MODULE	12	145+	36	55+	
	DL12102S	MODULE	12	145+	65	95+	
	DL12103S	MODULE	12	145+	65	95+	
	DL12104S	MODULE	12	145+	65	95+	
	DL12105S	MODULE	12	145+	65	95+	
	DL12107S	MODULE	12	145+	65	95+	
	DL12108S	MODULE	12	145+	65	95+	
	DL12109S	MODULE	12	145+	65	95+	
	DL12110S	MODULE	12	140+	15	25	
	DL12111S	MODULE	12	145+	65	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL12112S	MODULE	12	145+	65	95+	
	DL12113S	MODULE	12	145+	65	95+	
	DL12114S	MODULE	12	145+	65	95+	
	DL12115S	MODULE	12	145+	65	95+	
	DL12116H	MODULE	12	100+	50	60+	
	DL12116S	MODULE	12	145+	65	95+	
	DL12118S	MODULE	12	145+	65	95+	
	DL12119S	MODULE	12	120	12	17	
	DL12120S	MODULE	12	130	12	17	
	DL12121S	MODULE	12	130	12	17	
	DL12122S	MODULE	12	130	12	17	
	DL12123S	MODULE	12	130	12	17	
	DL12124S	MODULE	12	130	12	17	
	DL12125S	MODULE	12	145+	65	95+	
	DL12126S	MODULE	12	130	12	17	
	DL12127S	MODULE	12	140+	80	90+	
	DL12128S	MODULE	12	140+	80	90+	
	DL12129S	MODULE	12	140+	80	90+	
	DL12130S	MODULE	12	130	12	17	
	DL12131S	MODULE	12	130	12	17	
	DL12132S	MODULE	12	130	12	17	
	DL12133S	MODULE	12	140+	15	25	
	DL12139	PUMP KIT	12	125+	4	6	
	DL12140	PUMP KIT	12	125+	5	9	
	DL12141M	MODULE	12	130+	60	80+	
	DL12143	PUMP KIT	12	90+	60	90+	
	DL12148M	MODULE	12	130+	90	100+	
	DL12165M	MODULE	12	130+	40	60+	unit has regulator
	DL12182M	MODULE	12	130+	75	90+	
	DL12183M	MODULE	12	130+	75	90+	
	DL12206M	MODULE	12	90+	60	80+	
	DL12207M	MODULE	12	90+	60	80+	
	DL12208M	MODULE	12	80+	60	80+	
	DL12209	PUMP KIT	12	150+	60	80+	
	DL12210S	MODULE	12	120+	45	55+	
	DL12211M	MODULE	12	90+	60	80+	
	DL12214M	MODULE	12	120+	70	90+	
	DL12215M	MODULE	12	120+	70	90+	
	DL12216H	MODULE	12	120+	60	80+	
	DL12217	PUMP KIT	12	60+	2	5	
	DL12218M	MODULE	12	90	60	80+	
	DL12219M	MODULE	12	80+	60	80+	
	DL12220	PUMP KIT	12	120+	90	100+	
	DL12221	PUMP KIT	12	130+	2.5	4.5	
	DL2000	PUMP KIT	12	130	70	95+	
	DL2001	PUMP KIT	12	130	80	100+	
	DL2002	PUMP KIT	12	115+	70	95+	
	DL2003	PUMP KIT	12	120	2	4	
	DL2008	PUMP KIT	12	120	5	7	
	DL2014	PUMP KIT	12	100+	2.5	4.5	
	DL2015	PUMP KIT	12	140+	30	36+	
	DL2019	PUMP KIT	12	100+	2.5	4.5	
	DL2024	PUMP KIT	12	130	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL2025	PUMP KIT	12	110+	5	8	
	DL2031	PUMP KIT	12	110+	5	8	
	DL2032	PUMP KIT	12	100+	5	8	
	DL2035	PUMP KIT	12	100+	4	6	
	DL2036	PUMP KIT	12	100+	4	6	
	DL2042	PUMP KIT	12	115+	80	90+	
	DL2044	PUMP KIT	12	95	90	100+	
	DL2051	PUMP KIT	12	145+	90	100+	
	DL2052	PUMP KIT	12	145+	90	100+	
	DL2056	PUMP KIT	12	130	70	90+	
	DL2059	PUMP KIT	12	95	95	110+	
	DL2059M	MODULE	12	160+	90	100+	
	DL2059MN	MODULE	12	140+	95	110+	
	DL2061	PUMP KIT	12	95	80	90+	
	DL2063M	MODULE	12	140+	95	110+	
	DL2064	PUMP KIT	12	95	95	110+	
	DL2064MN	MODULE	12	140+	95	110+	
	DL2065	PUMP KIT	12	150+	90	95+	
	DL2067	PUMP KIT	12	140+	70	80+	
	DL2068	PUMP KIT	12	145+	80	100+	
	DL2073	PUMP KIT	12	140+	90	100+	
	DL2076S	MODULE	12	130	70	95+	
	DL2077S	MODULE	12	130	70	95+	
	DL2078	PUMP KIT	12	130	70	95+	
	DL2078S	MODULE	12	130	70	95+	
	DL2080S	MODULE	12	130	70	95+	
	DL2085H	MODULE	12	140+	90	100+	
	DL2086M	MODULE	12	140+	90	100+	
	DL2098S	MODULE	12	130	80	90+	
	DL2101S	MODULE	12	150+	90	95+	
	DL2102S	MODULE	12	120	3	5	
	DL2103S	MODULE	12	120	3	5	
	DL2104S	MODULE	12	90	3	5	
	DL2105S	MODULE	12	130	75	80+	
	DL2106	PUMP KIT	12	130	80	100+	
	DL2106S	MODULE	12	130	80	100+	
	DL2107S	MODULE	12	130	80	100+	
	DL2108	PUMP KIT	12	130	70	95+	
	DL2110H	MODULE	12	150+	80	90+	
	DL2111	PUMP KIT	12	140+	80	90+	
	DL2114S	MODULE	12	140+	70	80+	
	DL2120S	MODULE	12	115+	70	95+	
	DL2121H	MODULE	12	150+	90	100+	
	DL2122H	MODULE	12	140+	80	100+	
	DL2129H	MODULE	12	90	2	5	
	DL2129S	MODULE	12	120	2	5	
	DL2133S	MODULE	12	115+	5	7	
	DL2144S	MODULE	12	130	80	100+	
	DL2147S	MODULE	12	115+	5	7	
	DL2148S	MODULE	12	90	4	6	
	DL2153M	MODULE	12	140+	70	85+	
	DL2157	PUMP KIT	12	140+	90	110+	
	DL2158	PUMP KIT	12	140+	85	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL2159M	MODULE	12	130	80	90+	
	DL2165	PUMP KIT	12	140+	80	90+	
	DL2181S	MODULE	12	130	70	90+	
	DL2182	PUMP KIT	12	140+	90	100+	
	DL2184M	MODULE	12	140+	80	90+	
	DL2185M	MODULE	12	140+	100	110+	
	DL2187	PUMP KIT	12	140+	70	90+	
	DL2191H	MODULE	12	130	80	90+	
	DL2192M	MODULE	12	130	70	90+	
	DL2197M	MODULE	12	140+	80	100+	
	DL2199	PUMP KIT	12	140+	70	90+	
	DL2199M	MODULE	12	140+	70	100+	
	DL2200M	MODULE	12	160+	90	110+	
	DL2201	PUMP KIT	12	140+	85	105+	
	DL2201S	MODULE	12	140+	85	105+	
	DL2206S	MODULE	12	140+	80	100+	
	DL2218	PUMP KIT	12	160+	85	100+	
	DL2218M	MODULE	12	160+	80	90+	
	DL2220M	MODULE	12	140+	90	110+	
	DL2226	PUMP KIT	12	140+	80	100+	
	DL2229	PUMP KIT	12	140+	70	90+	
	DL2230M	MODULE	12	160+	80	100+	
	DL2234M	MODULE	12	160+	80	100+	
	DL2235M	MODULE	12	160+	80	100+	
	DL2236	PUMP KIT	12	145+	90	110+	
	DL2237S	MODULE	12	130	80	100+	
	DL2238M	MODULE	12	140+	80	90+	
	DL2243M	MODULE	12	140+	80	90+	
	DL2244M	MODULE	12	140+	90	100+	
	DL2245M	MODULE	12	140+	90	100+	
	DL2246	PUMP KIT	12	160+	80	90+	
	DL2246M	MODULE	12	140+	80	90+	
	DL2248M	MODULE	12	140+	80	100+	
	DL2252S	MODULE	12	140+	85	100+	
	DL2253S	MODULE	12	160+	80	100+	
	DL2254	PUMP KIT	12	140+	85	105+	
	DL2258	PUMP KIT	12	140+	80	95+	
	DL2266S	MODULE	12	145+	70	90+	
	DL2272S	MODULE	12	130	80	100+	
	DL2274M	MODULE	12	150+	80	100+	
	DL2275S	MODULE	12	150+	75	95+	
	DL2276S	MODULE	12	150+	85	105+	
	DL2283M	MODULE	12	140+	85	100+	
	DL2284	PUMP KIT	12	140+	100	115+	
	DL2290M	MODULE	12	140+	95	105+	
	DL2291	PUMP KIT	12	140+	85	95+	
	DL2291M	MODULE	12	140+	85	95+	
	DL2293	PUMP KIT	12	160+	75	90+	
	DL2293M	MODULE	12	140+	75	85+	
	DL2294M	MODULE	12	160+	80	100+	
	DL2295M	MODULE	12	140+	75	85+	
	DL2295S	MODULE	12	160+	75	90+	
	DL2296S	MODULE	12	140+	80	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL2297S	MODULE	12	130	90	110+	
	DL2298S	MODULE	12	145+	85	105+	
	DL2299M	MODULE	12	140+	90	110+	
	DL2301M	MODULE	12	160+	80	100+	
	DL2303	PUMP KIT	12	130	80	100+	
	DL2305	PUMP KIT	12	140+	70	80+	
	DL2307	PUMP KIT	12	140+	100	115+	
	DL2308	PUMP KIT	12	140+	100	115+	
	DL2310M	MODULE	12	140+	95	110+	
	DL2312	PUMP KIT	12	140+	75	90+	
	DL2313M	MODULE	12	140+	90	110+	
	DL2314	PUMP KIT	12	140+	90	110+	
	DL2315	PUMP KIT	12	140	90	110+	
	DL2318	PUMP KIT	12	140+	75	90+	
	DL2325M	MODULE	12	140+	80	100+	
	DL2326M	MODULE	12	160+	90	100+	
	DL2333	PUMP KIT	12	140+	80	95+	
	DL2337	PUMP KIT	12	145+	85	95+	
	DL2339	PUMP KIT	12	100+	80	100+	
	DL2340	PUMP KIT	12	100+	90	115+	
	DL2355M	MODULE	12	160+	90	110+	
	DL2356M	MODULE	12	150+	60	80+	
	DL2361M	MODULE	12	150+	80	95+	
	DL2364	PUMP KIT	12	100+	80	100+	
	DL2366	PUMP KIT	12	140+	100	120+	
	DL2368M	MODULE	12	160+	80	100+	
	DL2372	PUMP KIT	12	140+	90	100+	
	DL2374	PUMP KIT	12	140+	80	100+	
	DL2375	PUMP KIT	12	145+	80	100+	
	DL2377	PUMP KIT	12	140+	80	100+	
	DL2378	PUMP KIT	12	145+	80	100+	
	DL2379	PUMP KIT	12	145+	80	100+	
	DL2380	PUMP KIT	12	145+	85	95+	
	DL2382S	MODULE	12	160+	80	100+	
	DL2386	PUMP KIT	12	145+	85	95+	
	DL2390	PUMP KIT	12	145+	85	95+	
	DL2435M	MODULE	12	110+	80	95+	
	DL2439M	MODULE	12	110+	80	95+	
	DL2440M	MODULE	12	110+	85	110+	
	DL2446	PUMP KIT	12	145+	85	95+	
	DL2447	PUMP KIT	12	125+	70	90+	
	DL2448	PUMP KIT	12	145+	85	95+	
	DL2454M	MODULE	12	130+	100	120+	
	DL2457M	MODULE	12	160+	85	95+	
	DL2465M	MODULE	12	120+	75	95+	
	DL2471	PUMP KIT	12	150+	85	95+	
	DL2484	PUMP KIT	12	100+	5	8	
	DL2485	PUMP KIT	12	100+	2	5	
	DL2486	PUMP KIT	12	100+	2	5	
	DL2487	PUMP KIT	12	100+	2	5	
	DL2490	PUMP KIT	12	130+	90	110+	
	DL2493S	MODULE	12	130+	85	95+	
	DL2497	PUMP KIT	12	125+	80	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL2498	PUMP KIT	12	130+	70	100+	
	DL2521	PUMP KIT	12	130+	70	100+	
	DL3015	PUMP KIT	12	100+	2.5	4.5	
	DL3044	PUMP KIT	12	130	4	7	
	DL3070	PUMP KIT	12	130	12	17	
	DL3071	PUMP KIT	12	130	17	25	
	DL3105	PUMP KIT	12	120	3	5	
	DL3106	PUMP KIT	12	100+	2	4	
	DL3111	PUMP KIT	12	120	4	6	
	DL3127	PUMP KIT	12	120	4	6	
	DL3158	PUMP KIT	12	120	9.5	14	
	DL3210	PUMP KIT	12	145+	65	95+	
	DL3212	PUMP KIT	12	145+	36	55+	
	DL3222	PUMP KIT	12	140+	60	95+	
	DL3240	PUMP KIT	12	120	65	95+	
	DL3240R	PUMP KIT	12	120	65	95+	fill jet closed
	DL3265	PUMP KIT	12	145+	65	95+	
	DL3268	PUMP KIT	12	140+	15	25	
	DL3270	PUMP KIT	12	140+	80	90+	
	DL3271	PUMP KIT	12	140+	90	100+	
	DL3285	PUMP KIT	12	140+	90	100+	
	DL3290	PUMP KIT	12	140+	80	90+	
	DL3290A	PUMP KIT	12	140+	80	90+	
	DL3290NZ	PUMP KIT	12	160+	80	90+	
	DL3305	PUMP KIT	12	140+	80	100+	
	DL3307	PUMP KIT	12	140+	80	90+	
	DL3309	PUMP KIT	12	110+	6	8	
	DL3313	PUMP KIT	12	140+	80	90+	
	DL3367	PUMP KIT	12	160+	80	100+	
	DL3368M	MODULE	12	140+	85	100+	
	DL3369M	MODULE	12	145+	70	90+	
	DL3372	PUMP KIT	12	145+	70	90+	
	DL3372M	MODULE	12	145+	70	90+	
	DL3500	PUMP KIT	12	115+	85	100+	
	DL3500M	MODULE	12	115+	85	100+	
	DL3501M	MODULE	12	130	90	100+	
	DL3506M	MODULE	12	150+	85	95+	
	DL3507	PUMP KIT	12	160+	90	100+	fill jet closed
	DL3507M	MODULE	12	140+	100	125+	
	DL3507R	PUMP KIT	12	140+	100	125+	
	DL3508M	MODULE	12	140+	85	100+	
	DL3509	PUMP KIT	12	140+	90	110+	
	DL3509M	MODULE	12	140+	90	110+	
	DL3510M	MODULE	12	140+	90	110+	
	DL3511M	MODULE	12	150+	90	95+	
	DL3513	PUMP KIT	12	160+	90	110+	
	DL3514M	MODULE	12	130	75	85+	
	DL3518M	MODULE	12	140+	80	90+	
	DL3521M	MODULE	12	130	75	85+	
	DL3522M	MODULE	12	160+	80	95+	
	DL3526	PUMP KIT	12	120	7.2	8.4	
	DL3527M	MODULE	12	140+	100	120+	
	DL3529M	MODULE	12	145+	70	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL3530M	MODULE	12	100+	12	15	
	DL3533M	MODULE	12	140+	85	100+	
	DL3534M	MODULE	12	140+	80	95+	
	DL3536M	MODULE	12	140+	80	100+	
	DL3537	PUMP KIT	12	100+	75	85+	
	DL3537M	MODULE	12	100+	75	85+	
	DL3539M	MODULE	12	130	80	95+	
	DL3540	PUMP KIT	12	110+	8	12	
	DL3542	PUMP KIT	12	150+	85	95+	
	DL3542M	MODULE	12	150+	85	95+	
	DL3545	PUMP KIT	12	150+	85	95+	
	DL3549M	MODULE	12	140+	70	90+	
	DL3551M	MODULE	12	140+	80	95+	
	DL3552M	MODULE	12	110+	80	95+	
	DL3554M	MODULE	12	145+	90	110+	
	DL3556M	MODULE	12	140+	90	110+	
	DL3557M	MODULE	12	160+	70	90+	
	DL3559M	MODULE	12	150+	85	100+	
	DL3560M	MODULE	12	150+	90	110+	
	DL3563M	MODULE	12	140+	85	100+	
	DL3566M	MODULE	12	140+	80	95+	
	DL3567	PUMP KIT	12	130	12	17	
	DL3568M	MODULE	12	160+	80	95+	
	DL3569M	MODULE	12	140+	80	95+	
	DL3572M	MODULE	12	160+	100	115+	
	DL3573M	MODULE	12	140+	90	110+	
	DL3574M	MODULE	12	140+	90	110+	
	DL3575M	MODULE	12	140+	80	95+	
	DL3581M	MODULE	12	160+	100	120+	
	DL3583M	MODULE	12	145+	80	90+	
	DL3584M	MODULE	12	140+	90	110+	
	DL3588M	MODULE	12	150+	90	110+	
	DL3592M	MODULE	12	140+	58	62+	
	DL3599M	MODULE	12	150+	90	110+	
	DL3602M	MODULE	12	140+	90	110+	
	DL3604M	MODULE	12	145+	80	90+	
	DL3609M	MODULE	12	145+	80	90+	
	DL3614M	MODULE	12	150+	80	95+	
	DL3621S	MODULE	12	130	12	17	
	DL3622	PUMP KIT	12	140+	80	90+	
	DL3622S	MODULE	12	140+	80	90+	
	DL3623S	MODULE	12	145+	65	95+	
	DL3624S	MODULE	12	130	12	17	
	DL3625S	MODULE	12	140+	80	90+	
	DL3630S	MODULE	12	130	12	17	
	DL3631S	MODULE	12	130	12	17	
	DL3632S	MODULE	12	130	12	17	
	DL3633S	MODULE	12	130	12	17	
	DL3634S	MODULE	12	130	12	17	
	DL3637S	MODULE	12	100+	12	17	
	DL3641S	MODULE	12	130	65	95+	
	DL3642S	MODULE	12	100+	12	17	
	DL3643S	MODULE	12	125+	80	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL3650S	MODULE	12	125+	80	90+	
	DL3678M	MODULE	12	125+	80	90+	
	DL3681M	MODULE	12	145+	80	90+	
	DL3682M	MODULE	12	145+	80	90+	
	DL3684M	MODULE	12	120+	55	65+	
	DL3703M	MODULE	12	130+	90	110+	
	DL3706M	MODULE	12	120+	55	65+	
	DL3707M	MODULE	12	120+	58	65+	
	DL3735	PUMP KIT	12	90	2	4	
	DL3745	PUMP KIT	12	125+	80	95+	
	DL3745M	MODULE	12	125+	80	95+	
	DL3746M	MODULE	12	120+	55	65+	
	DL3759M	MODULE	12	125+	80	100+	
	DL3760M	MODULE	12	125+	80	100+	
	DL3900	PUMP KIT	12	100+	4	6	
	DL3901	PUMP KIT	12	130	12	17	
	DL3902	PUMP KIT	12	80	12	17	
	DL3903	PUMP KIT	12	100+	3	5	
	DL3904	PUMP KIT	12	145+	70	90+	
	DL3905M	MODULE	12	130	65	95+	
	DL3906	PUMP KIT	12	140+	70	80+	
	DL3907	PUMP KIT	12	145+	80	90+	
	DL3908	PUMP KIT	12	150+	90	95+	
	DL3909M	MODULE	12	93	70	80+	
	DL3910	PUMP KIT	12	130	65	75+	
	DL3910A	PUMP KIT	12	160+	65	75+	
	DL3912	PUMP KIT	12	140+	80	100+	
	DL3912M	MODULE	12	140+	80	100+	
	DL3913M	MODULE	12	140+	90	110+	
	DL3914M	MODULE	12	140+	70	85+	
	DL3917M	MODULE	12	140+	70	85+	
	DL3918M	MODULE	12	140+	80	90+	
	DL3919	PUMP KIT	12	140+	40	50+	
	DL3919M	MODULE	12	140+	40	50+	
	DL3919S	MODULE	12	140+	40	50+	
	DL3920M	MODULE	12	140+	90	100+	
	DL3923M	MODULE	12	140+	80	90+	
	DL3924M	MODULE	12	140+	80	100+	
	DL3925M	MODULE	12	150+	85	95+	
	DL3927M	MODULE	12	140+	80	90+	
	DL3929M	MODULE	12	140+	90	100+	
	DL3930M	MODULE	12	140+	40	50+	
	DL3931	PUMP KIT	12	140+	40	50+	
	DL3932M	MODULE	12	140+	90	105+	
	DL3933	PUMP KIT	12	140+	90	105+	
	DL3935M	MODULE	12	140+	80	100+	
	DL3937M	MODULE	12	110+	80	100+	
	DL3938M	MODULE	12	140+	75	100+	
	DL3939M	MODULE	12	140+	75	100+	
	DL3940	PUMP KIT	12	140+	70	100+	
	DL3940M	MODULE	12	140+	70	100+	
	DL3941M	MODULE	12	140+	70	100+	
	DL3942M	MODULE	12	140+	70	100+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL3943	PUMP KIT	12	140+	70	85+	
	DL3943M	MODULE	12	140+	70	85+	
	DL3944M	MODULE	12	130	70	85+	
	DL3945M	MODULE	12	145+	70	85+	
	DL3947M	MODULE	12	140+	75	105+	
	DL3950	PUMP KIT	12	145+	65	75+	
	DL3950M	MODULE	12	145+	65	75+	
	DL3951M	MODULE	12	130	70	90+	
	DL3952	PUMP KIT	12	140+	80	90+	
	DL3952M	MODULE	12	140+	80	90+	
	DL3953	PUMP KIT	12	140+	70	90+	
	DL3953M	MODULE	12	140+	70	90+	
	DL3954M	MODULE	12	140+	85	105+	
	DL3956	PUMP KIT	12	140+	85	105+	
	DL3956M	MODULE	12	140+	85	105+	
	DL3957M	MODULE	12	140+	75	95+	
	DL3961	PUMP KIT	12	160+	85	100+	
	DL3962M	MODULE	12	140+	70	90+	
	DL3963M	MODULE	12	140+	70	90+	
	DL3964	PUMP KIT	12	130+	50	80+	
	DL3966M	MODULE	12	140+	80	100+	
	DL3967M	MODULE	12	140+	80	100+	
	DL3968M	MODULE	12	140+	90	110+	
	DL3971M	MODULE	12	140+	80	100+	
	DL3972	PUMP KIT	12	140+	80	100+	
	DL3972M	MODULE	12	140+	80	100+	
	DL3973M	MODULE	12	140+	70	90+	
	DL3974M	MODULE	12	130	70	90+	
	DL3976M	MODULE	12	110+	75	95+	
	DL3978M	MODULE	12	130	80	100+	
	DL3979M	MODULE	12	140+	85	100+	
	DL3980M	MODULE	12	130	75	85+	
	DL3983	PUMP KIT	12	145+	60	80+	
	DL3983S	MODULE	12	145+	60	80+	
	DL3992M	MODULE	12	140+	70	90+	
	DL3994M	MODULE	12	140+	85	105+	
	DL3995M	MODULE	12	140+	80	90+	
	DL3996M	MODULE	12	140+	75	95+	
	DL7000	PUMP KIT	12	145+	30	36+	
	DL7001	PUMP KIT	12	145+	30	46+	
	DL7006	PUMP KIT	12	140+	90	110+	
	DL7006A	PUMP KIT	12	140+	90	110+	
	DL7010	PUMP KIT	12	140+	110	125+	
	DL7011	PUMP KIT	12	140+	90	110+	
	DL7012	PUMP KIT	12	140+	90	110+	
	DL7018	PUMP KIT	12	140+	70	95+	
	DL7030M	MODULE	12	140+	90	110+	
	DL7031	PUMP KIT	12	145+	70	90+	
	DL7040	PUMP KIT	12	140+	95	110+	
	DL7040M	MODULE	12	140+	95	110+	
	DL7041	PUMP KIT	12	160+	90	110+	
	DL7047	PUMP KIT	12	140+	70	80+	
	DL7047M	MODULE	12	140+	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL7048	PUMP KIT	12	145+	70	80+	
	DL7048A	PUMP KIT	12	145+	70	80+	
	DL7048M	MODULE	12	145+	70	80+	
	DL7049	PUMP KIT	12	140+	70	80+	
	DL7049M	MODULE	12	140+	70	80+	
	DL7050M	MODULE	12	140+	70	80+	
	DL7054	PUMP KIT	12	160+	80	100+	
	DL7054M	MODULE	12	140+	90	100+	
	DL7055M	MODULE	12	140+	80	90+	
	DL7057M	MODULE	12	140+	80	90+	
	DL7062M	MODULE	12	130+	40	60+	Unit has regulator
	DL7063M	MODULE	12	130+	40	60+	Unit has regulator
	DL7064M	MODULE	12	130+	40	60+	Unit has regulator
	DL7065M	MODULE	12	130+	40	60+	Unit has regulator
	DL7068H	MODULE	12	145+	30	46+	
	DL7069H	MODULE	12	145+	30	46+	
	DL7071H	MODULE	12	140+	90	110+	
	DL7072S	MODULE	12	140+	90	110+	
	DL7074H	MODULE	12	140+	90	110+	
	DL7075M	MODULE	12	140+	90	100+	
	DL7076	PUMP KIT	12	140+	95	110+	
	DL7077M	MODULE	12	140+	90	100+	
	DL7081H	MODULE	12	160+	75	85+	
	DL7086M	MODULE	12	130+	40	60+	Unit has regulator
	DL7086MN	MODULE	12	140+	90	110+	
	DL7087M	MODULE	12	130	80	100+	
	DL7089M	MODULE	12	140+	100	120+	
	DL7091	PUMP KIT	12	140+	90	110+	
	DL7091S	MODULE	12	140+	90	110+	
	DL7093	PUMP KIT	12	140+	100	125+	
	DL7093M	MODULE	12	130+	40	60+	Unit has regulator
	DL7094	PUMP KIT	12	140+	90	100+	
	DL7094M	MODULE	12	140+	90	100+	
	DL7095M	MODULE	12	130+	40	60+	Unit has regulator
	DL7096M	MODULE	12	160+	90	110+	
	DL7097	PUMP KIT	12	100+	90	105+	
	DL7097HD	PUMP KIT	12	100+	90	105+	
	DL7097M	MODULE	12	130+	40	60+	Unit has regulator
	DL7099M	MODULE	12	145+	70	85+	
	DL7100M	MODULE	12	130+	40	60+	Unit has regulator
	DL7101M	MODULE	12	140+	85	105+	
	DL7103M	MODULE	12	130+	40	60+	Unit has regulator
	DL7104M	MODULE	12	160+	80	100+	
	DL7111M	MODULE	12	130+	40	60+	Unit has regulator
	DL7113	PUMP KIT	12	145+	100	125+	
	DL7113M	MODULE	12	130	100	125+	
	DL7114M	MODULE	12	130+	40	60+	Unit has regulator
	DL7115MN	MODULE	12	130+	40	60+	Unit has regulator
	DL7116	PUMP KIT	12	140+	90	110+	
	DL7116M	MODULE	12	130+	40	60+	Unit has regulator
	DL7117M	MODULE	12	130+	40	60+	Unit has regulator
	DL7121M	MODULE	12	130+	40	60+	Unit has regulator
	DL7122M	MODULE	12	130+	40	60+	Unit has regulator

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	DL7123M	MODULE	12	130+	40	60+	Unit has regulator
	DL7124M	MODULE	12	130+	40	60+	Unit has regulator
	DL7127M	MODULE	12	145+	80	100+	
	DL7128M	MODULE	12	150+	80	100+	
	DL7129M	MODULE	12	140+	80	95+	
	DL7130M	MODULE	12	130+	40	60+	Unit has regulator
	DL7137M	MODULE	12	130	80	100+	
	DL7138M	MODULE	12	140+	45	65+	Unit has regulator
	DL7141M	MODULE	12	130+	40	60+	Unit has regulator
	DL7142M	MODULE	12	130+	40	60+	Unit has regulator
	DL7143M	MODULE	12	130	40	60+	
	DL7144M	MODULE	12	140+	90	110+	
	DL7146M	MODULE	12	145+	90	110+	
	DL7152M	MODULE	12	145+	85	95+	
	DL7153	PUMP KIT	12	140+	15	18	
	DL7154	PUMP KIT	12	150+	85	95+	
	DL7156MN	MODULE	12	130+	40	60+	Unit has regulator
	DL7158M	MODULE	12	160+	90	110+	
	DL7159M	MODULE	12	130+	40	60+	Unit has regulator
	DL7160M	MODULE	12	130+	40	60+	Unit has regulator
	DL7161M	MODULE	12	130+	40	60+	Unit has regulator
	DL7165M	MODULE	12	140+	90	110+	
	DL7167M	MODULE	12	140+	90	110+	
	DL7170M	MODULE	12	130+	55	65+	
	DL7172M	MODULE	12	110+	80	95+	
	DL7180M	MODULE	12	160+	70	90+	
	DL7182M	MODULE	12	130+	85	100+	
	DL7184M	MODULE	12	130+	85	100+	
	DL7186M	MODULE	12	130+	85	100+	
	DL7189M	MODULE	12	130+	85	100+	
	DL7195M	MODULE	12	130+	50	65+	
	DL7197M	MODULE	12	130	80	100+	
	DL7198M	MODULE	12	120+	55	65+	
	DL7206	PUMP KIT	12	145+	90	105+	
	DL7207	PUMP KIT	12	145+	90	105+	
	DL7219M	MODULE	12	120+	55	65+	
	DL7220M	MODULE	12	120+	55	65+	
	DL7221	PUMP KIT	12	145+	90	105+	
	DL7334	PUMP KIT	12	140+	95	110+	
	DL7359	PUMP KIT	12	115+	5	7	
	DL8000	PUMP KIT	12	110+	70	95+	
	DL8002	PUMP KIT	12	145+	90	100+	
	DL8004	PUMP KIT	12	120	4	6	
	DL8011	PUMP KIT	6	110+	5	8	
	DL8012HPT	PUMP KIT	12	110+	5	9	
	DL8012S	PUMP KIT	12	110+	5	9	
	DL8012SP	PUMP KIT	12	110+	5	9	
	DL8016HPT	PUMP KIT	12	100+	2.5	4.5	
	DL8016S	PUMP KIT	12	100+	2.5	4.5	
	DL8016SP	PUMP KIT	12	100+	2.5	4.5	
	DL8023	PUMP KIT	12	140+	60	95+	
	DL8030	PUMP KIT	12	110+	80	100+	
	DL8032	PUMP KIT	12	140+	70	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL8048	PUMP KIT	12	145+	60	90+	
	DL8051	PUMP KIT	12	140+	60	95+	
	DL8051H	MODULE	12	140+	60	95+	
	DL8055	PUMP KIT	12	63	2	3	
	DL8059	PUMP KIT	12	150+	35	50+	
	DL8075	PUMP KIT	12	140+	60	95+	
	DL8076	PUMP KIT	12	140+	40	60+	
	DL8077	PUMP KIT	12	160+	90	110+	
	DL8097	PUMP KIT	12	130	30	50+	
	DL8098	PUMP KIT	12	140+	60	95+	
	DL8112	PUMP KIT	12	120+	60	80+	
	DL8116	PUMP KIT	12	140+	60	70+	
	DL8118	PUMP KIT	12	130	60	80+	
	DL8119	PUMP KIT	12	140+	80	100+	
	DL8122	PUMP KIT	12	37	1	3	
	DL8123	PUMP KIT	12	160+	120	140+	
	DL8132	PUMP KIT	12	130	80	100+	
	DL8135	PUMP KIT	12	125	5	9	
	DL8138H	MODULE	12	130	90	100+	
	DL8139	PUMP KIT	12	160+	90	110+	
	DL8141H	MODULE	12	100+	3	5	
	DL8144	PUMP KIT	12	140+	120	140+	
	DL8149	PUMP KIT	12	140+	105	140+	
	DL8150	PUMP KIT	12	140+	120	140+	
	DL8153	PUMP KIT	12	130	100	14+	
	DL8177	PUMP KIT	12	140+	100	120+	
	DL8186	PUMP KIT	12	100+	13	18	
	DL8188	PUMP KIT	12	110+	5	8	
	DL8190	PUMP KIT	12	140+	60	80+	
	DL8200	PUMP KIT	12	120+	4.5	8.5	
	DL8202	PUMP KIT	12	120+	65	95+	
	DL8211	PUMP KIT	12	130	70	90+	
	DL8213	PUMP KIT	12	140+	80	90+	
	DL8214	PUMP KIT	12	130+	90	110+	
	DL8219	PUMP KIT	12	130+	90	110+	
	DL8222	PUMP KIT	12	130+	110	130+	
	DL8228	PUMP KIT	12	140	100	125+	
	DL8228H	MODULE	12	140	100	125+	
	DL8229	PUMP KIT	12	140+	80	100+	
	DL8229MX	PUMP KIT	12	125+	80	100+	
	DL8229N	PUMP KIT	12	140+	80	100+	
	DL8233	PUMP KIT	12	145+	100	110+	
	DL8235	PUMP KIT	12	140+	85	90+	
	DL8237	PUMP KIT	12	120	4	5	
	DL8240	PUMP KIT	12	140+	90	100+	
	DL8244	PUMP KIT	12	130+	90	110+	
	DL8244M	MODULE	12	140+	95	110+	
	DL8247	PUMP KIT	12	140+	70	80+	
	DL8250	PUMP KIT	12	130+	90	110+	
	DL8255	PUMP KIT	12	150+	85	95+	
	DL8269H	MODULE	12	90	2	4	
	DL8271	PUMP KIT	12	140+	70	80+	
	DL8272	PUMP KIT	12	140+	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	DL8286	PUMP KIT	12	130+	110	130+	
	DL8289	PUMP KIT	12	130+	95	110+	
	DL8305	PUMP KIT	12	130+	90	110+	
	DL8307	PUMP KIT	12	130+	115	130+	
	DL8308	PUMP KIT	12	110+	95	110+	
	DL8310	PUMP KIT	12	74	2	3.5	
	DL8312	PUMP KIT	12	110+	70	95+	
	DL8314	PUMP KIT	12	140+	90	100+	
	DL8316	PUMP KIT	12	74	2	3.5	
	DL8318	PUMP KIT	12	100+	2.5	4.5	
	DL8321	PUMP KIT	12	120+	70	90+	
	DL8321H	MODULE	12	140+	70	90+	
	DL8322H	MODULE	12	140+	70	85+	
	DL8335	PUMP KIT	12	140+	70	100+	
	DL8337	PUMP KIT	12	110+	5	9	
	DL8338H	MODULE	12	145+	90	100+	
	DL8341H	MODULE	12	140+	65	90+	
	DL8343	PUMP KIT	12	140+	105	140+	
	DL8348	PUMP KIT	12	140+	120	140+	
	DL8349H	MODULE	12	145+	65	85+	
	DL8351H	MODULE	12	145+	65	85+	
	DL8366M	MODULE	12	130+	90	100+	
	DL8368M	MODULE	12	130+	90	100+	
	DL8371	PUMP KIT	12	120	2	4	
	DL8375	PUMP KIT	12	145+	60	80+	
	DL8376	PUMP KIT	12	145+	50	80+	
	DL8379M	MODULE	12	120+	70	95+	
	DL8381	PUMP KIT	12	100+	4	6	
	DL8382	PUMP KIT	12	125+	80	100+	
	DL8385	PUMP KIT	12	125+	80	100+	
	DL8394M	MODULE	12	130	85	100+	
	DL8397M	MODULE	12	125+	75	85+	
	DL8404	PUMP KIT	12	120+	70	90+	
	DL84070	PUMP KIT	12	150+	4	6	
	DL8416M	MODULE	12	150+	70	85+	
	DL8419	PUMP KIT	12	125+	75	85+	
	DL8421M	MODULE	12	125+	80	100+	
	DL8424M	MODULE	12	130+	80	95+	
	DL8427M	MODULE	12	120+	65	75+	
	DL8428	PUMP KIT	12	140+	120	140+	
	DL8430	PUMP KIT	12	125+	70	80+	
	DL8432	PUMP KIT	12	120+	70	90+	
	DL8450	PUMP KIT	12	140+	80	10+	
	DL8454	PUMP KIT	12	130+	85	95+	
	DL8455	PUMP KIT	12	140+	70	90+	
	DL8456	PUMP KIT	12	140+	70	90+	
	DL8458	PUMP KIT	12	145+	65	75+	
	DL8470M	MODULE	12	130+	90	110+	
	DL8474M	MODULE	12	130+	100	120+	
	DL8475M	MODULE	12	130+	100	150+	
	DL8480	PUMP KIT	12	140+	100	110+	
	DL8483M	MODULE	12	130+	80	90+	
	DL8496M	MODULE	12	130+	60	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES	
						MIN		MAX
					LPH	PSI		PSI
	DL8503	PUMP KIT	12	130+	100	120+		
	DL8513	PUMP KIT	12	120+	80	100+		
	DL8532	PUMP KIT	12	120+	70	90+		
	DL8537	PUMP KIT	12	125+	80	100+		
	DL8548	PUMP KIT	12	120+	70	90+		
	DL8595M	MODULE	12	130+	80	90+		
	DL8643	PUMP KIT	12	125+	80	100+		
	DL8721M	MODULE	12	130+	65	95+		
	DL8734	PUMP KIT	12	130+	80	100+		
	DL8778	PUMP KIT	12	120+	4	6		
	DL8804	PUMP KIT	12	130+	85	95+		