



ELECTRIC FUEL PUMP PRESSURE AND FLOW SPECIFICATIONS

- A. Testing performed using the “USMW 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	PSI	
	USEP12001	MODULE	12	145+	90	100+	
	USEP12002	MODULE	12	145+	90	110+	
	USEP12003	MODULE	12	140+	80	90+	
	USEP12004	MODULE	12	140+	80	90+	
	USEP12005	PUMP KIT	12	90	4	6	
	USEP12006	MODULE	12	145+	60	70+	
	USEP12006M	MODULE	12	130	60	70+	
	USEP12007	PUMP KIT	12	145+	80	95+	
	USEP12008	PUMP KIT	12	145+	40	50+	
	USEP12009	PUMP KIT	12	145+	20	30+	
	USEP12010	PUMP KIT	12	145+	40	50+	
	USEP12011	PUMP KIT	12	145+	65	95+	
	USEP12012M	MODULE	12	140+	100	130+	
	USEP12013M	MODULE	12	130	80	90+	
	USEP12014	PUMP KIT	12	100+	5	9	
	USEP12015	PUMP KIT	12	115+	85	100+	
	USEP12016	PUMP KIT	12	140+	80	90+	fill jet closed
	USEP12017	PUMP KIT	12	140+	100	120+	
	USEP12018M	MODULE	12	140+	90	110+	
	USEP12019	PUMP KIT	12	140+	90	110+	
	USEP12020	PUMP KIT	12	140+	100	120+	
	USEP12021	PUMP KIT	12	140+	100	120+	
	USEP12022	PUMP KIT	12	140+	100	120+	
	USEP12023	PUMP KIT	12	140+	100	120+	
	USEP12024	PUMP KIT	12	140+	80	100+	
	USEP12024M	MODULE	12	140+	80	100+	
	USEP12025	PUMP KIT	12	140+	15	25	
	USEP12026	PUMP KIT	12	140+	100	130+	
	USEP12027	PUMP KIT	12	145+	90	100+	
	USEP12028S	MODULE	12	140+	70	100+	
	USEP12029M	MODULE	12	130	80	90+	
	USEP12030M	MODULE	12	140+	100	130+	
	USEP12031	PUMP KIT	12	145+	90	115+	
	USEP12032	PUMP KIT	12	130	60	60+	
	USEP12033	PUMP KIT	12	140+	85	95+	
	USEP12034	PUMP KIT	12	120	5	9	
	USEP12035	PUMP KIT	12	115+	85	100+	
	USEP12036	PUMP KIT	12	100+	75	85+	
	USEP12037	PUMP KIT	12	145+	80	90+	
	USEP12038M	MODULE	12	145+	80	100+	
	USEP12039M	MODULE	12	145+	90	100+	
	USEP12040M	MODULE	12	130	80	100+	
	USEP12041M	MODULE	12	140	85	100+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	USEP12042	PUMP KIT	12	140	85	100+	
	USEP12042M	MODULE	12	140	85	100+	
	USEP12043	PUMP KIT	12	100+	2.5	4.5	
	USEP12043M	MODULE	12	130+	80	90+	
	USEP12044	PUMP KIT	12	145+	100	120+	
	USEP12045	PUMP KIT	12	100+	4	9	
	USEP12046	PUMP KIT	12	145+	80	90+	
	USEP12047	PUMP KIT	12	145+	80	90+	
	USEP12049S	MODULE	12	140+	90	110+	
	USEP12050M	MODULE	12	130	80	90+	
	USEP12051	PUMP KIT	12	140+	85	95+	
	USEP12052	PUMP KIT	12	140+	70	80+	
	USEP12053M	MODULE	12	122	90	110+	
	USEP12054	PUMP KIT	12	120+	4.5	8.5	
	USEP12054M	MODULE	12	140+	80	90+	
	USEP12057M	MODULE	12	130+	80	95+	
	USEP12058	PUMP KIT	12	130	85	100+	
	USEP12059	PUMP KIT	12	78	80	100+	
	USEP12060	PUMP KIT	12	100+	4	7	
	USEP12062M	MODULE	12	140+	80	100+	
	USEP12063M	MODULE	12	140+	80	100+	
	USEP12065	PUMP KIT	12	85	3	5	
	USEP12067	PUMP KIT	12	140+	90	110+	
	USEP12075	PUMP KIT	12	145+	30	46+	
	USEP12076	PUMP KIT	12	140+	85	100+	
	USEP12078	PUMP KIT	12	140+	80	100+	
	USEP12079	PUMP KIT	12	140+	80	100+	
	USEP12080	PUMP KIT	12	140+	80	100+	
	USEP12081	PUMP KIT	12	130+	12	17	
	USEP12082	PUMP KIT	12	145+	65	95+	
	USEP12083	PUMP KIT	12	145+	2	5	
	USEP12084M	MODULE	12	93	40	60+	
	USEP12085	PUMP KIT	12	100+	60	80+	
	USEP12086	PUMP KIT	12	140+	90	110+	
	USEP12087	PUMP KIT	12	100+	60	80+	
	USEP12088	PUMP KIT	12	140+	80	100+	
	USEP12094M	MODULE	12	95+	60	80+	
	USEP12095M	MODULE	12	100+	50	60+	
	USEP12096S	MODULE	12	145+	65	95+	
	USEP12097S	MODULE	12	145+	65	95+	
	USEP12098S	MODULE	12	140+	80	90+	
	USEP12099S	MODULE	12	145+	36	55+	
	USEP12100S	MODULE	12	145+	36	55+	
	USEP12101S	MODULE	12	145+	36	55+	
	USEP12102S	MODULE	12	145+	65	95+	
	USEP12103S	MODULE	12	145+	65	95+	
	USEP12104S	MODULE	12	145+	65	95+	
	USEP12105S	MODULE	12	145+	65	95+	
	USEP12107S	MODULE	12	145+	65	95+	
	USEP12108S	MODULE	12	145+	65	95+	
	USEP12109S	MODULE	12	145+	65	95+	
	USEP12110S	MODULE	12	140+	15	25	
	USEP12111S	MODULE	12	145+	65	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP12112S	MODULE	12	145+	65	95+	
	USEP12113S	MODULE	12	145+	65	95+	
	USEP12114S	MODULE	12	145+	65	95+	
	USEP12115S	MODULE	12	145+	65	95+	
	USEP12116H	MODULE	12	100+	50	60+	
	USEP12116S	MODULE	12	145+	65	95+	
	USEP12118S	MODULE	12	145+	65	95+	
	USEP12119S	MODULE	12	120	12	17	
	USEP12120S	MODULE	12	130	12	17	
	USEP12121S	MODULE	12	130	12	17	
	USEP12122S	MODULE	12	130	12	17	
	USEP12123S	MODULE	12	130	12	17	
	USEP12124S	MODULE	12	130	12	17	
	USEP12125S	MODULE	12	145+	65	95+	
	USEP12126S	MODULE	12	130	12	17	
	USEP12127S	MODULE	12	140+	80	90+	
	USEP12128S	MODULE	12	140+	80	90+	
	USEP12129S	MODULE	12	140+	80	90+	
	USEP12130S	MODULE	12	130	12	17	
	USEP12131S	MODULE	12	130	12	17	
	USEP12132S	MODULE	12	130	12	17	
	USEP12133S	MODULE	12	140+	15	25	
	USEP12139	PUMP KIT	12	125+	4	6	
	USEP12140	PUMP KIT	12	125+	5	9	
	USEP12141M	MODULE	12	130+	60	80+	
	USEP12143	PUMP KIT	12	90+	60	90+	
	USEP12148M	MODULE	12	130+	90	100+	
	USEP12165M	MODULE	12	130+	40	60+	unit has regulator
	USEP12182M	MODULE	12	130+	75	90+	
	USEP12183M	MODULE	12	130+	75	90+	
	USEP12206M	MODULE	12	90+	60	80+	
	USEP12207M	MODULE	12	90+	60	80+	
	USEP12208M	MODULE	12	80+	60	80+	
	USEP12209	PUMP KIT	12	150+	60	80+	
	USEP12210S	MODULE	12	120+	45	55+	
	USEP12211M	MODULE	12	90+	60	80+	
	USEP12214M	MODULE	12	120+	70	90+	
	USEP12215M	MODULE	12	120+	70	90+	
	USEP12216H	MODULE	12	120+	60	80+	
	USEP12217	PUMP KIT	12	60+	2	5	
	USEP12218M	MODULE	12	90	60	80+	
	USEP12219M	MODULE	12	80+	60	80+	
	USEP12220	PUMP KIT	12	120+	90	100+	
	USEP12221	PUMP KIT	12	130+	2.5	4.5	
	USEP2000	PUMP KIT	12	130	70	95+	
	USEP2001	PUMP KIT	12	130	80	100+	
	USEP2002	PUMP KIT	12	115+	70	95+	
	USEP2003	PUMP KIT	12	120	2	4	
	USEP2008	PUMP KIT	12	120	5	7	
	USEP2014	PUMP KIT	12	100+	2.5	4.5	
	USEP2015	PUMP KIT	12	140+	30	36+	
	USEP2019	PUMP KIT	12	100+	2.5	4.5	
	USEP2024	PUMP KIT	12	130	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP2025	PUMP KIT	12	110+	5	8	
	USEP2031	PUMP KIT	12	110+	5	8	
	USEP2032	PUMP KIT	12	100+	5	8	
	USEP2035	PUMP KIT	12	100+	4	6	
	USEP2036	PUMP KIT	12	100+	4	6	
	USEP2042	PUMP KIT	12	115+	80	90+	
	USEP2044	PUMP KIT	12	95	90	100+	
	USEP2051	PUMP KIT	12	145+	90	100+	
	USEP2052	PUMP KIT	12	145+	90	100+	
	USEP2056	PUMP KIT	12	130	70	90+	
	USEP2059	PUMP KIT	12	95	95	110+	
	USEP2059M	MODULE	12	160+	90	100+	
	USEP2059MN	MODULE	12	140+	95	110+	
	USEP2061	PUMP KIT	12	95	80	90+	
	USEP2063M	MODULE	12	140+	95	110+	
	USEP2064	PUMP KIT	12	95	95	110+	
	USEP2064MN	MODULE	12	140+	95	110+	
	USEP2065	PUMP KIT	12	150+	90	95+	
	USEP2067	PUMP KIT	12	140+	70	80+	
	USEP2068	PUMP KIT	12	145+	80	100+	
	USEP2073	PUMP KIT	12	140+	90	100+	
	USEP2076S	MODULE	12	130	70	95+	
	USEP2077S	MODULE	12	130	70	95+	
	USEP2078	PUMP KIT	12	130	70	95+	
	USEP2078S	MODULE	12	130	70	95+	
	USEP2080S	MODULE	12	130	70	95+	
	USEP2085H	MODULE	12	140+	90	100+	
	USEP2086M	MODULE	12	140+	90	100+	
	USEP2098S	MODULE	12	130	80	90+	
	USEP2101S	MODULE	12	150+	90	95+	
	USEP2102S	MODULE	12	120	3	5	
	USEP2103S	MODULE	12	120	3	5	
	USEP2104S	MODULE	12	90	3	5	
	USEP2105S	MODULE	12	130	75	80+	
	USEP2106	PUMP KIT	12	130	80	100+	
	USEP2106S	MODULE	12	130	80	100+	
	USEP2107S	MODULE	12	130	80	100+	
	USEP2108	PUMP KIT	12	130	70	95+	
	USEP2110H	MODULE	12	150+	80	90+	
	USEP2111	PUMP KIT	12	140+	80	90+	
	USEP2114S	MODULE	12	140+	70	80+	
	USEP2120S	MODULE	12	115+	70	95+	
	USEP2121H	MODULE	12	150+	90	100+	
	USEP2122H	MODULE	12	140+	80	100+	
	USEP2129H	MODULE	12	90	2	5	
	USEP2129S	MODULE	12	120	2	5	
	USEP2133S	MODULE	12	115+	5	7	
	USEP2144S	MODULE	12	130	80	100+	
	USEP2147S	MODULE	12	115+	5	7	
	USEP2148S	MODULE	12	90	4	6	
	USEP2153M	MODULE	12	140+	70	85+	
	USEP2157	PUMP KIT	12	140+	90	110+	
	USEP2158	PUMP KIT	12	140+	85	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP2159M	MODULE	12	130	80	90+	
	USEP2165	PUMP KIT	12	140+	80	90+	
	USEP2181S	MODULE	12	130	70	90+	
	USEP2182	PUMP KIT	12	140+	90	100+	
	USEP2184M	MODULE	12	140+	80	90+	
	USEP2185M	MODULE	12	140+	100	110+	
	USEP2187	PUMP KIT	12	140+	70	90+	
	USEP2191H	MODULE	12	130	80	90+	
	USEP2192M	MODULE	12	130	70	90+	
	USEP2197M	MODULE	12	140+	80	100+	
	USEP2199	PUMP KIT	12	140+	70	90+	
	USEP2199M	MODULE	12	140+	70	100+	
	USEP2200M	MODULE	12	160+	90	110+	
	USEP2201	PUMP KIT	12	140+	85	105+	
	USEP2201S	MODULE	12	140+	85	105+	
	USEP2206S	MODULE	12	140+	80	100+	
	USEP2218	PUMP KIT	12	160+	85	100+	
	USEP2218M	MODULE	12	160+	80	90+	
	USEP2220M	MODULE	12	140+	90	110+	
	USEP2226	PUMP KIT	12	140+	80	100+	
	USEP2229	PUMP KIT	12	140+	70	90+	
	USEP2230M	MODULE	12	160+	80	100+	
	USEP2234M	MODULE	12	160+	80	100+	
	USEP2235M	MODULE	12	160+	80	100+	
	USEP2236	PUMP KIT	12	145+	90	110+	
	USEP2237S	MODULE	12	130	80	100+	
	USEP2238M	MODULE	12	140+	80	90+	
	USEP2243M	MODULE	12	140+	80	90+	
	USEP2244M	MODULE	12	140+	90	100+	
	USEP2245M	MODULE	12	140+	90	100+	
	USEP2246	PUMP KIT	12	160+	80	90+	
	USEP2246M	MODULE	12	140+	80	90+	
	USEP2248M	MODULE	12	140+	80	100+	
	USEP2252S	MODULE	12	140+	85	100+	
	USEP2253S	MODULE	12	160+	80	100+	
	USEP2254	PUMP KIT	12	140+	85	105+	
	USEP2258	PUMP KIT	12	140+	80	95+	
	USEP2266S	MODULE	12	145+	70	90+	
	USEP2272S	MODULE	12	130	80	100+	
	USEP2274M	MODULE	12	150+	80	100+	
	USEP2275S	MODULE	12	150+	75	95+	
	USEP2276S	MODULE	12	150+	85	105+	
	USEP2283M	MODULE	12	140+	85	100+	
	USEP2284	PUMP KIT	12	140+	100	115+	
	USEP2290M	MODULE	12	140+	95	105+	
	USEP2291	PUMP KIT	12	140+	85	95+	
	USEP2291M	MODULE	12	140+	85	95+	
	USEP2293	PUMP KIT	12	160+	75	90+	
	USEP2293M	MODULE	12	140+	75	85+	
	USEP2294M	MODULE	12	160+	80	100+	
	USEP2295M	MODULE	12	140+	75	85+	
	USEP2295S	MODULE	12	160+	75	90+	
	USEP2296S	MODULE	12	140+	80	95+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP2297S	MODULE	12	130	90	110+	
	USEP2298S	MODULE	12	145+	85	105+	
	USEP2299M	MODULE	12	140+	90	110+	
	USEP2301M	MODULE	12	160+	80	100+	
	USEP2303	PUMP KIT	12	130	80	100+	
	USEP2305	PUMP KIT	12	140+	70	80+	
	USEP2307	PUMP KIT	12	140+	100	115+	
	USEP2308	PUMP KIT	12	140+	100	115+	
	USEP2310M	MODULE	12	140+	95	110+	
	USEP2312	PUMP KIT	12	140+	75	90+	
	USEP2313M	MODULE	12	140+	90	110+	
	USEP2314	PUMP KIT	12	140+	90	110+	
	USEP2315	PUMP KIT	12	140	90	110+	
	USEP2318	PUMP KIT	12	140+	75	90+	
	USEP2325M	MODULE	12	140+	80	100+	
	USEP2326M	MODULE	12	160+	90	100+	
	USEP2333	PUMP KIT	12	140+	80	95+	
	USEP2337	PUMP KIT	12	145+	85	95+	
	USEP2339	PUMP KIT	12	100+	80	100+	
	USEP2340	PUMP KIT	12	100+	90	115+	
	USEP2355M	MODULE	12	160+	90	110+	
	USEP2356M	MODULE	12	150+	60	80+	
	USEP2361M	MODULE	12	150+	80	95+	
	USEP2364	PUMP KIT	12	100+	80	100+	
	USEP2366	PUMP KIT	12	140+	100	120+	
	USEP2368M	MODULE	12	160+	80	100+	
	USEP2372	PUMP KIT	12	140+	90	100+	
	USEP2374	PUMP KIT	12	140+	80	100+	
	USEP2375	PUMP KIT	12	145+	80	100+	
	USEP2377	PUMP KIT	12	140+	80	100+	
	USEP2378	PUMP KIT	12	145+	80	100+	
	USEP2379	PUMP KIT	12	145+	80	100+	
	USEP2380	PUMP KIT	12	145+	85	95+	
	USEP2382S	MODULE	12	160+	80	100+	
	USEP2386	PUMP KIT	12	145+	85	95+	
	USEP2390	PUMP KIT	12	145+	85	95+	
	USEP2435M	MODULE	12	110+	80	95+	
	USEP2439M	MODULE	12	110+	80	95+	
	USEP2440M	MODULE	12	110+	85	110+	
	USEP2446	PUMP KIT	12	145+	85	95+	
	USEP2447	PUMP KIT	12	125+	70	90+	
	USEP2448	PUMP KIT	12	145+	85	95+	
	USEP2454M	MODULE	12	130+	100	120+	
	USEP2457M	MODULE	12	160+	85	95+	
	USEP2465M	MODULE	12	120+	75	95+	
	USEP2471	PUMP KIT	12	150+	85	95+	
	USEP2484	PUMP KIT	12	100+	5	8	
	USEP2485	PUMP KIT	12	100+	2	5	
	USEP2486	PUMP KIT	12	100+	2	5	
	USEP2487	PUMP KIT	12	100+	2	5	
	USEP2490	PUMP KIT	12	130+	90	110+	
	USEP2493S	MODULE	12	130+	85	95+	
	USEP2497	PUMP KIT	12	125+	80	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP2498	PUMP KIT	12	130+	70	100+	
	USEP2521	PUMP KIT	12	130+	70	100+	
	USEP3015	PUMP KIT	12	100+	2.5	4.5	
	USEP3044	PUMP KIT	12	130	4	7	
	USEP3070	PUMP KIT	12	130	12	17	
	USEP3071	PUMP KIT	12	130	17	25	
	USEP3105	PUMP KIT	12	120	3	5	
	USEP3106	PUMP KIT	12	100+	2	4	
	USEP3111	PUMP KIT	12	120	4	6	
	USEP3127	PUMP KIT	12	120	4	6	
	USEP3158	PUMP KIT	12	120	9.5	14	
	USEP3210	PUMP KIT	12	145+	65	95+	
	USEP3212	PUMP KIT	12	145+	36	55+	
	USEP3222	PUMP KIT	12	140+	60	95+	
	USEP3240	PUMP KIT	12	120	65	95+	
	USEP3240R	PUMP KIT	12	120	65	95+	fill jet closed
	USEP3265	PUMP KIT	12	145+	65	95+	
	USEP3268	PUMP KIT	12	140+	15	25	
	USEP3270	PUMP KIT	12	140+	80	90+	
	USEP3271	PUMP KIT	12	140+	90	100+	
	USEP3285	PUMP KIT	12	140+	90	100+	
	USEP3290	PUMP KIT	12	140+	80	90+	
	USEP3290A	PUMP KIT	12	140+	80	90+	
	USEP3290NZ	PUMP KIT	12	160+	80	90+	
	USEP3305	PUMP KIT	12	140+	80	100+	
	USEP3307	PUMP KIT	12	140+	80	90+	
	USEP3309	PUMP KIT	12	110+	6	8	
	USEP3313	PUMP KIT	12	140+	80	90+	
	USEP3367	PUMP KIT	12	160+	80	100+	
	USEP3368M	MODULE	12	140+	85	100+	
	USEP3369M	MODULE	12	145+	70	90+	
	USEP3372	PUMP KIT	12	145+	70	90+	
	USEP3372M	MODULE	12	145+	70	90+	
	USEP3500	PUMP KIT	12	115+	85	100+	
	USEP3500M	MODULE	12	115+	85	100+	
	USEP3501M	MODULE	12	130	90	100+	
	USEP3506M	MODULE	12	150+	85	95+	
	USEP3507	PUMP KIT	12	160+	90	100+	fill jet closed
	USEP3507M	MODULE	12	140+	100	125+	
	USEP3507R	PUMP KIT	12	140+	100	125+	
	USEP3508M	MODULE	12	140+	85	100+	
	USEP3509	PUMP KIT	12	140+	90	110+	
	USEP3509M	MODULE	12	140+	90	110+	
	USEP3510M	MODULE	12	140+	90	110+	
	USEP3511M	MODULE	12	150+	90	95+	
	USEP3513	PUMP KIT	12	160+	90	110+	
	USEP3514M	MODULE	12	130	75	85+	
	USEP3518M	MODULE	12	140+	80	90+	
	USEP3521M	MODULE	12	130	75	85+	
	USEP3522M	MODULE	12	160+	80	95+	
	USEP3526	PUMP KIT	12	120	7.2	8.4	
	USEP3527M	MODULE	12	140+	100	120+	
	USEP3529M	MODULE	12	145+	70	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP3530M	MODULE	12	100+	12	15	
	USEP3533M	MODULE	12	140+	85	100+	
	USEP3534M	MODULE	12	140+	80	95+	
	USEP3536M	MODULE	12	140+	80	100+	
	USEP3537	PUMP KIT	12	100+	75	85+	
	USEP3537M	MODULE	12	100+	75	85+	
	USEP3539M	MODULE	12	130	80	95+	
	USEP3540	PUMP KIT	12	110+	8	12	
	USEP3542	PUMP KIT	12	150+	85	95+	
	USEP3542M	MODULE	12	150+	85	95+	
	USEP3545	PUMP KIT	12	150+	85	95+	
	USEP3549M	MODULE	12	140+	70	90+	
	USEP3551M	MODULE	12	140+	80	95+	
	USEP3552M	MODULE	12	110+	80	95+	
	USEP3554M	MODULE	12	145+	90	110+	
	USEP3556M	MODULE	12	140+	90	110+	
	USEP3557M	MODULE	12	160+	70	90+	
	USEP3559M	MODULE	12	150+	85	100+	
	USEP3560M	MODULE	12	150+	90	110+	
	USEP3563M	MODULE	12	140+	85	100+	
	USEP3566M	MODULE	12	140+	80	95+	
	USEP3567	PUMP KIT	12	130	12	17	
	USEP3568M	MODULE	12	160+	80	95+	
	USEP3569M	MODULE	12	140+	80	95+	
	USEP3572M	MODULE	12	160+	100	115+	
	USEP3573M	MODULE	12	140+	90	110+	
	USEP3574M	MODULE	12	140+	90	110+	
	USEP3575M	MODULE	12	140+	80	95+	
	USEP3581M	MODULE	12	160+	100	120+	
	USEP3583M	MODULE	12	145+	80	90+	
	USEP3584M	MODULE	12	140+	90	110+	
	USEP3588M	MODULE	12	150+	90	110+	
	USEP3592M	MODULE	12	140+	58	62+	
	USEP3599M	MODULE	12	150+	90	110+	
	USEP3602M	MODULE	12	140+	90	110+	
	USEP3604M	MODULE	12	145+	80	90+	
	USEP3609M	MODULE	12	145+	80	90+	
	USEP3614M	MODULE	12	150+	80	95+	
	USEP3621S	MODULE	12	130	12	17	
	USEP3622	PUMP KIT	12	140+	80	90+	
	USEP3622S	MODULE	12	140+	80	90+	
	USEP3623S	MODULE	12	145+	65	95+	
	USEP3624S	MODULE	12	130	12	17	
	USEP3625S	MODULE	12	140+	80	90+	
	USEP3630S	MODULE	12	130	12	17	
	USEP3631S	MODULE	12	130	12	17	
	USEP3632S	MODULE	12	130	12	17	
	USEP3633S	MODULE	12	130	12	17	
	USEP3634S	MODULE	12	130	12	17	
	USEP3637S	MODULE	12	100+	12	17	
	USEP3641S	MODULE	12	130	65	95+	
	USEP3642S	MODULE	12	100+	12	17	
	USEP3643S	MODULE	12	125+	80	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP3650S	MODULE	12	125+	80	90+	
	USEP3678M	MODULE	12	125+	80	90+	
	USEP3681M	MODULE	12	145+	80	90+	
	USEP3682M	MODULE	12	145+	80	90+	
	USEP3684M	MODULE	12	120+	55	65+	
	USEP3703M	MODULE	12	130+	90	110+	
	USEP3706M	MODULE	12	120+	55	65+	
	USEP3707M	MODULE	12	120+	58	65+	
	USEP3735	PUMP KIT	12	90	2	4	
	USEP3745	PUMP KIT	12	125+	80	95+	
	USEP3745M	MODULE	12	125+	80	95+	
	USEP3746M	MODULE	12	120+	55	65+	
	USEP3759M	MODULE	12	125+	80	100+	
	USEP3760M	MODULE	12	125+	80	100+	
	USEP3900	PUMP KIT	12	100+	4	6	
	USEP3901	PUMP KIT	12	130	12	17	
	USEP3902	PUMP KIT	12	80	12	17	
	USEP3903	PUMP KIT	12	100+	3	5	
	USEP3904	PUMP KIT	12	145+	70	90+	
	USEP3905M	MODULE	12	130	65	95+	
	USEP3906	PUMP KIT	12	140+	70	80+	
	USEP3907	PUMP KIT	12	145+	80	90+	
	USEP3908	PUMP KIT	12	150+	90	95+	
	USEP3909M	MODULE	12	93	70	80+	
	USEP3910	PUMP KIT	12	130	65	75+	
	USEP3910A	PUMP KIT	12	160+	65	75+	
	USEP3912	PUMP KIT	12	140+	80	100+	
	USEP3912M	MODULE	12	140+	80	100+	
	USEP3913M	MODULE	12	140+	90	110+	
	USEP3914M	MODULE	12	140+	70	85+	
	USEP3917M	MODULE	12	140+	70	85+	
	USEP3918M	MODULE	12	140+	80	90+	
	USEP3919	PUMP KIT	12	140+	40	50+	
	USEP3919M	MODULE	12	140+	40	50+	
	USEP3919S	MODULE	12	140+	40	50+	
	USEP3920M	MODULE	12	140+	90	100+	
	USEP3923M	MODULE	12	140+	80	90+	
	USEP3924M	MODULE	12	140+	80	100+	
	USEP3925M	MODULE	12	150+	85	95+	
	USEP3927M	MODULE	12	140+	80	90+	
	USEP3929M	MODULE	12	140+	90	100+	
	USEP3930M	MODULE	12	140+	40	50+	
	USEP3931	PUMP KIT	12	140+	40	50+	
	USEP3932M	MODULE	12	140+	90	105+	
	USEP3933	PUMP KIT	12	140+	90	105+	
	USEP3935M	MODULE	12	140+	80	100+	
	USEP3937M	MODULE	12	110+	80	100+	
	USEP3938M	MODULE	12	140+	75	100+	
	USEP3939M	MODULE	12	140+	75	100+	
	USEP3940	PUMP KIT	12	140+	70	100+	
	USEP3940M	MODULE	12	140+	70	100+	
	USEP3941M	MODULE	12	140+	70	100+	
	USEP3942M	MODULE	12	140+	70	100+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
	USEP3943	PUMP KIT	12	140+	70	85+	
	USEP3943M	MODULE	12	140+	70	85+	
	USEP3944M	MODULE	12	130	70	85+	
	USEP3945M	MODULE	12	145+	70	85+	
	USEP3947M	MODULE	12	140+	75	105+	
	USEP3950	PUMP KIT	12	145+	65	75+	
	USEP3950M	MODULE	12	145+	65	75+	
	USEP3951M	MODULE	12	130	70	90+	
	USEP3952	PUMP KIT	12	140+	80	90+	
	USEP3952M	MODULE	12	140+	80	90+	
	USEP3953	PUMP KIT	12	140+	70	90+	
	USEP3953M	MODULE	12	140+	70	90+	
	USEP3954M	MODULE	12	140+	85	105+	
	USEP3956	PUMP KIT	12	140+	85	105+	
	USEP3956M	MODULE	12	140+	85	105+	
	USEP3957M	MODULE	12	140+	75	95+	
	USEP3961	PUMP KIT	12	160+	85	100+	
	USEP3962M	MODULE	12	140+	70	90+	
	USEP3963M	MODULE	12	140+	70	90+	
	USEP3964	PUMP KIT	12	130+	50	80+	
	USEP3966M	MODULE	12	140+	80	100+	
	USEP3967M	MODULE	12	140+	80	100+	
	USEP3968M	MODULE	12	140+	90	110+	
	USEP3971M	MODULE	12	140+	80	100+	
	USEP3972	PUMP KIT	12	140+	80	100+	
	USEP3972M	MODULE	12	140+	80	100+	
	USEP3973M	MODULE	12	140+	70	90+	
	USEP3974M	MODULE	12	130	70	90+	
	USEP3976M	MODULE	12	110+	75	95+	
	USEP3978M	MODULE	12	130	80	100+	
	USEP3979M	MODULE	12	140+	85	100+	
	USEP3980M	MODULE	12	130	75	85+	
	USEP3983	PUMP KIT	12	145+	60	80+	
	USEP3983S	MODULE	12	145+	60	80+	
	USEP3992M	MODULE	12	140+	70	90+	
	USEP3994M	MODULE	12	140+	85	105+	
	USEP3995M	MODULE	12	140+	80	90+	
	USEP3996M	MODULE	12	140+	75	95+	
	USEP7000	PUMP KIT	12	145+	30	36+	
	USEP7001	PUMP KIT	12	145+	30	46+	
	USEP7006	PUMP KIT	12	140+	90	110+	
	USEP7006A	PUMP KIT	12	140+	90	110+	
	USEP7010	PUMP KIT	12	140+	110	125+	
	USEP7011	PUMP KIT	12	140+	90	110+	
	USEP7012	PUMP KIT	12	140+	90	110+	
	USEP7018	PUMP KIT	12	140+	70	95+	
	USEP7030M	MODULE	12	140+	90	110+	
	USEP7031	PUMP KIT	12	145+	70	90+	
	USEP7040	PUMP KIT	12	140+	95	110+	
	USEP7040M	MODULE	12	140+	95	110+	
	USEP7041	PUMP KIT	12	160+	90	110+	
	USEP7047	PUMP KIT	12	140+	70	80+	
	USEP7047M	MODULE	12	140+	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP7048	PUMP KIT	12	145+	70	80+	
	USEP7048A	PUMP KIT	12	145+	70	80+	
	USEP7048M	MODULE	12	145+	70	80+	
	USEP7049	PUMP KIT	12	140+	70	80+	
	USEP7049M	MODULE	12	140+	70	80+	
	USEP7050M	MODULE	12	140+	70	80+	
	USEP7054	PUMP KIT	12	160+	80	100+	
	USEP7054M	MODULE	12	140+	90	100+	
	USEP7055M	MODULE	12	140+	80	90+	
	USEP7057M	MODULE	12	140+	80	90+	
	USEP7062M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7063M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7064M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7065M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7068H	MODULE	12	145+	30	46+	
	USEP7069H	MODULE	12	145+	30	46+	
	USEP7071H	MODULE	12	140+	90	110+	
	USEP7072S	MODULE	12	140+	90	110+	
	USEP7074H	MODULE	12	140+	90	110+	
	USEP7075M	MODULE	12	140+	90	100+	
	USEP7076	PUMP KIT	12	140+	95	110+	
	USEP7077M	MODULE	12	140+	90	100+	
	USEP7081H	MODULE	12	160+	75	85+	
	USEP7086M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7086MN	MODULE	12	140+	90	110+	
	USEP7087M	MODULE	12	130	80	100+	
	USEP7089M	MODULE	12	140+	100	120+	
	USEP7091	PUMP KIT	12	140+	90	110+	
	USEP7091S	MODULE	12	140+	90	110+	
	USEP7093	PUMP KIT	12	140+	100	125+	
	USEP7093M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7094	PUMP KIT	12	140+	90	100+	
	USEP7094M	MODULE	12	140+	90	100+	
	USEP7095M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7096M	MODULE	12	160+	90	110+	
	USEP7097	PUMP KIT	12	100+	90	105+	
	USEP7097HD	PUMP KIT	12	100+	90	105+	
	USEP7097M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7099M	MODULE	12	145+	70	85+	
	USEP7100M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7101M	MODULE	12	140+	85	105+	
	USEP7103M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7104M	MODULE	12	160+	80	100+	
	USEP7111M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7113	PUMP KIT	12	145+	100	125+	
	USEP7113M	MODULE	12	130	100	125+	
	USEP7114M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7115MN	MODULE	12	130+	40	60+	Unit has regulator
	USEP7116	PUMP KIT	12	140+	90	110+	
	USEP7116M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7117M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7121M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7122M	MODULE	12	130+	40	60+	Unit has regulator

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP7123M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7124M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7127M	MODULE	12	145+	80	100+	
	USEP7128M	MODULE	12	150+	80	100+	
	USEP7129M	MODULE	12	140+	80	95+	
	USEP7130M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7137M	MODULE	12	130	80	100+	
	USEP7138M	MODULE	12	140+	45	65+	Unit has regulator
	USEP7141M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7142M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7143M	MODULE	12	130	40	60+	
	USEP7144M	MODULE	12	140+	90	110+	
	USEP7146M	MODULE	12	145+	90	110+	
	USEP7152M	MODULE	12	145+	85	95+	
	USEP7153	PUMP KIT	12	140+	15	18	
	USEP7154	PUMP KIT	12	150+	85	95+	
	USEP7156MN	MODULE	12	130+	40	60+	Unit has regulator
	USEP7158M	MODULE	12	160+	90	110+	
	USEP7159M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7160M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7161M	MODULE	12	130+	40	60+	Unit has regulator
	USEP7165M	MODULE	12	140+	90	110+	
	USEP7167M	MODULE	12	140+	90	110+	
	USEP7170M	MODULE	12	130+	55	65+	
	USEP7172M	MODULE	12	110+	80	95+	
	USEP7180M	MODULE	12	160+	70	90+	
	USEP7182M	MODULE	12	130+	85	100+	
	USEP7184M	MODULE	12	130+	85	100+	
	USEP7186M	MODULE	12	130+	85	100+	
	USEP7189M	MODULE	12	130+	85	100+	
	USEP7195M	MODULE	12	130+	50	65+	
	USEP7197M	MODULE	12	130	80	100+	
	USEP7198M	MODULE	12	120+	55	65+	
	USEP7206	PUMP KIT	12	145+	90	105+	
	USEP7207	PUMP KIT	12	145+	90	105+	
	USEP7219M	MODULE	12	120+	55	65+	
	USEP7220M	MODULE	12	120+	55	65+	
	USEP7221	PUMP KIT	12	145+	90	105+	
	USEP7334	PUMP KIT	12	140+	95	110+	
	USEP7359	PUMP KIT	12	115+	5	7	
	USEP8000	PUMP KIT	12	110+	70	95+	
	USEP8002	PUMP KIT	12	145+	90	100+	
	USEP8004	PUMP KIT	12	120	4	6	
	USEP8011	PUMP KIT	6	110+	5	8	
	USEP8012HPT	PUMP KIT	12	110+	5	9	
	USEP8012S	PUMP KIT	12	110+	5	9	
	USEP8012SP	PUMP KIT	12	110+	5	9	
	USEP8016HPT	PUMP KIT	12	100+	2.5	4.5	
	USEP8016S	PUMP KIT	12	100+	2.5	4.5	
	USEP8016SP	PUMP KIT	12	100+	2.5	4.5	
	USEP8023	PUMP KIT	12	140+	60	95+	
	USEP8030	PUMP KIT	12	110+	80	100+	
	USEP8032	PUMP KIT	12	140+	70	90+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP8048	PUMP KIT	12	145+	60	90+	
	USEP8051	PUMP KIT	12	140+	60	95+	
	USEP8051H	MODULE	12	140+	60	95+	
	USEP8055	PUMP KIT	12	63	2	3	
	USEP8059	PUMP KIT	12	150+	35	50+	
	USEP8075	PUMP KIT	12	140+	60	95+	
	USEP8076	PUMP KIT	12	140+	40	60+	
	USEP8077	PUMP KIT	12	160+	90	110+	
	USEP8097	PUMP KIT	12	130	30	50+	
	USEP8098	PUMP KIT	12	140+	60	95+	
	USEP8112	PUMP KIT	12	120+	60	80+	
	USEP8116	PUMP KIT	12	140+	60	70+	
	USEP8118	PUMP KIT	12	130	60	80+	
	USEP8119	PUMP KIT	12	140+	80	100+	
	USEP8122	PUMP KIT	12	37	1	3	
	USEP8123	PUMP KIT	12	160+	120	140+	
	USEP8132	PUMP KIT	12	130	80	100+	
	USEP8135	PUMP KIT	12	125	5	9	
	USEP8138H	MODULE	12	130	90	100+	
	USEP8139	PUMP KIT	12	160+	90	110+	
	USEP8141H	MODULE	12	100+	3	5	
	USEP8144	PUMP KIT	12	140+	120	140+	
	USEP8149	PUMP KIT	12	140+	105	140+	
	USEP8150	PUMP KIT	12	140+	120	140+	
	USEP8153	PUMP KIT	12	130	100	14+	
	USEP8177	PUMP KIT	12	140+	100	120+	
	USEP8186	PUMP KIT	12	100+	13	18	
	USEP8188	PUMP KIT	12	110+	5	8	
	USEP8190	PUMP KIT	12	140+	60	80+	
	USEP8200	PUMP KIT	12	120+	4.5	8.5	
	USEP8202	PUMP KIT	12	120+	65	95+	
	USEP8211	PUMP KIT	12	130	70	90+	
	USEP8213	PUMP KIT	12	140+	80	90+	
	USEP8214	PUMP KIT	12	130+	90	110+	
	USEP8219	PUMP KIT	12	130+	90	110+	
	USEP8222	PUMP KIT	12	130+	110	130+	
	USEP8228	PUMP KIT	12	140	100	125+	
	USEP8228H	MODULE	12	140	100	125+	
	USEP8229	PUMP KIT	12	140+	80	100+	
	USEP8229MX	PUMP KIT	12	125+	80	100+	
	USEP8229N	PUMP KIT	12	140+	80	100+	
	USEP8233	PUMP KIT	12	145+	100	110+	
	USEP8235	PUMP KIT	12	140+	85	90+	
	USEP8237	PUMP KIT	12	120	4	5	
	USEP8240	PUMP KIT	12	140+	90	100+	
	USEP8244	PUMP KIT	12	130+	90	110+	
	USEP8244M	MODULE	12	140+	95	110+	
	USEP8247	PUMP KIT	12	140+	70	80+	
	USEP8250	PUMP KIT	12	130+	90	110+	
	USEP8255	PUMP KIT	12	150+	85	95+	
	USEP8269H	MODULE	12	90	2	4	
	USEP8271	PUMP KIT	12	140+	70	80+	
	USEP8272	PUMP KIT	12	140+	70	80+	

	PART NUMBER	DESCRIPTION	VOLTS	FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
					MIN	MAX	
					PSI	PSI	
				LPH			
	USEP8286	PUMP KIT	12	130+	110	130+	
	USEP8289	PUMP KIT	12	130+	95	110+	
	USEP8305	PUMP KIT	12	130+	90	110+	
	USEP8307	PUMP KIT	12	130+	115	130+	
	USEP8308	PUMP KIT	12	110+	95	110+	
	USEP8310	PUMP KIT	12	74	2	3.5	
	USEP8312	PUMP KIT	12	110+	70	95+	
	USEP8314	PUMP KIT	12	140+	90	100+	
	USEP8316	PUMP KIT	12	74	2	3.5	
	USEP8318	PUMP KIT	12	100+	2.5	4.5	
	USEP8321	PUMP KIT	12	120+	70	90+	
	USEP8321H	MODULE	12	140+	70	90+	
	USEP8322H	MODULE	12	140+	70	85+	
	USEP8335	PUMP KIT	12	140+	70	100+	
	USEP8337	PUMP KIT	12	110+	5	9	
	USEP8338H	MODULE	12	145+	90	100+	
	USEP8341H	MODULE	12	140+	65	90+	
	USEP8343	PUMP KIT	12	140+	105	140+	
	USEP8348	PUMP KIT	12	140+	120	140+	
	USEP8349H	MODULE	12	145+	65	85+	
	USEP8351H	MODULE	12	145+	65	85+	
	USEP8366M	MODULE	12	130+	90	100+	
	USEP8368M	MODULE	12	130+	90	100+	
	USEP8371	PUMP KIT	12	120	2	4	
	USEP8375	PUMP KIT	12	145+	60	80+	
	USEP8376	PUMP KIT	12	145+	50	80+	
	USEP8379M	MODULE	12	120+	70	95+	
	USEP8381	PUMP KIT	12	100+	4	6	
	USEP8382	PUMP KIT	12	125+	80	100+	
	USEP8385	PUMP KIT	12	125+	80	100+	
	USEP8394M	MODULE	12	130	85	100+	
	USEP8397M	MODULE	12	125+	75	85+	
	USEP8404	PUMP KIT	12	120+	70	90+	
	USEP84070	PUMP KIT	12	150+	4	6	
	USEP8416M	MODULE	12	150+	70	85+	
	USEP8419	PUMP KIT	12	125+	75	85+	
	USEP8421M	MODULE	12	125+	80	100+	
	USEP8424M	MODULE	12	130+	80	95+	
	USEP8427M	MODULE	12	120+	65	75+	
	USEP8428	PUMP KIT	12	140+	120	140+	
	USEP8430	PUMP KIT	12	125+	70	80+	
	USEP8432	PUMP KIT	12	120+	70	90+	
	USEP8450	PUMP KIT	12	140+	80	10+	
	USEP8454	PUMP KIT	12	130+	85	95+	
	USEP8455	PUMP KIT	12	140+	70	90+	
	USEP8456	PUMP KIT	12	140+	70	90+	
	USEP8458	PUMP KIT	12	145+	65	75+	
	USEP8470M	MODULE	12	130+	90	110+	
	USEP8474M	MODULE	12	130+	100	120+	
	USEP8475M	MODULE	12	130+	100	150+	
	USEP8480	PUMP KIT	12	140+	100	110+	
	USEP8483M	MODULE	12	130+	80	90+	
	USEP8496M	MODULE	12	130+	60	90+	

	PART NUMBER	DESCRIPTION	VOLTS		FLOWRATE	FULL BYPASS PRESSURE		TEST NOTES
						MIN	MAX	
					LPH	PSI	PSI	
	USEP8503	PUMP KIT	12		130+	100	120+	
	USEP8513	PUMP KIT	12		120+	80	100+	
	USEP8532	PUMP KIT	12		120+	70	90+	
	USEP8537	PUMP KIT	12		125+	80	100+	
	USEP8548	PUMP KIT	12		120+	70	90+	
	USEP8595M	MODULE	12		130+	80	90+	
	USEP8643	PUMP KIT	12		125+	80	100+	
	USEP8721M	MODULE	12		130+	65	95+	
	USEP8734	PUMP KIT	12		130+	80	100+	
	USEP8778	PUMP KIT	12		120+	4	6	
	USEP8804	PUMP KIT	12		130+	85	95+	