



Cube Solid State Pumps

• **Application:** The highest quality and most dependable Lift Pump and Priming Pump for Diesel Injection Systems. OEM

for most Diesel Engines, Heater Systems, Marine Engines, Generators, Agriculture and Construction Equipment. OEM in numerous Military application. Universal Pump for most Carburetor equipped applications.

• **Fuel Compatibility:** No rubber diaphragms or valves to swell or deteriorate in alcohol blended fuels. Compatible with leaded and unleaded gasoline, diesel fuel, blended alcohol fuels, and fuel additives.

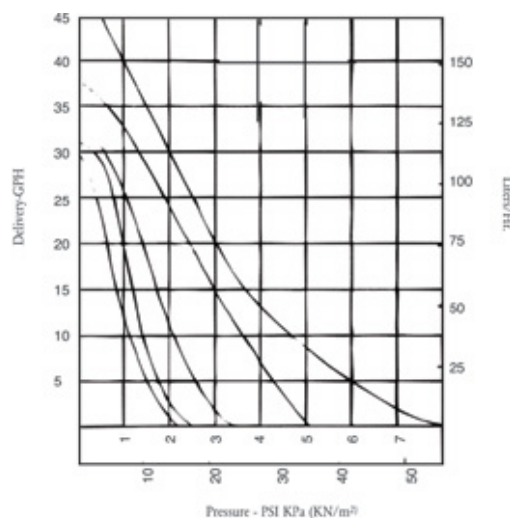
• **Solid State Reliability:** Proven on thousands of original equipment applications. No electrical contacts. No bearings or diaphragms to wear out or fatigue. Lasts four to five times longer than many other electric fuel pumps.

• **Easy to Install:** Two-bolt installation plus the small size makes installation easy. For best results, mount the pump close to the fluid or fuel tank and below the liquid level.

• **Eliminates Vapor Lock:** When properly installed on most vehicles a constant, smooth, dependable supply of fuel under pressure is assured in the hottest weather or in high altitudes.

• **Features:**

- 12 - 84 inches minimum dry lift
- 14 - 34 GPH
- 2 - 11.5 PSI
- Transient Protection
- State of the art Electronics
- Sealed Electronics
- Reverse Polarity protection
- Built in check valve
- Built in Anti-Siphon Valve
- UL Certified
- 1.6 amp average
- Self Priming and Self Regulating
- 18 ounces and 3 inches
- Corrosion Resistant over 100 hours of salt spray
- Built in Pressure Relief



Facet Label 12 Volt Cubed Solid State Fuel Pump Listing

FACET PART NO.	MIN-MAX SHUTOFF PRESSURE	GPH	POSITIVE LEAD	MIN DRY LIFT INCHES	FITTING SIZE	QUIET VALVE	CHECK VALVE	ANTI- SIPHON VALVE
40104	2 - 4	25		12	1/8-27 INT	NO	NO	NO
40105	3 - 4.5	30		12	1/8-27 INT	NO	NO	NO
40106	4.5 - 7	32		12	1/8-27 INT	NO	NO	NO
40107	7 - 10	34		12	1/8-27 INT	NO	NO	NO
40108	4.5 - 6	32	.25 BLADE	12	3/8 FLARE	NO	NO	NO
40109	4.5 - 9	32		24	3/8-18 INT	NO	YES	NO
40126	2 - 3.5	23		12	1/8-27 INT	NO	NO	NO
40135	4.5 - 6	32	PACKARD .25 28 HSG	12	1/8-27 INT	NO	NO	NO
40136	3 - 4.5	28	PACKARD .25 20 HSG	12	1/8-27 INT	NO	NO	NO
40137	4.5 - 9	32	PACKARD .25 28 HSG	24	3/8-18 INT	NO	YES	NO
40138	4.5 - 9	32	PACKARD .25 28 HSG	24	1/8-27 INT	NO	YES	NO
40139	2 - 4.5	23	PACKARD .25 28 HSG	24	1/8-27 INT	NO	YES	NO
40147	4.5 - 9	32	.25 BLADE	24	1/8-27 INT	NO	YES	NO
40148	2 - 4.5	24	.25 BLADE	24	1/8-27 INT	NO	YES	NO
40160	2 - 3.5	15	.156 BULLET	36	1/8-27 INT	NO	YES	YES

40163	1.5 - 2.5	17	.25 BLADE	24	1/8-27 INT	NO	YES	NO
40166	25 -39	9	COMB .175 BULLET	--	1/8-27 INT	NO	NO	NO
40171	2 - 3.5	15	PACKARD .25 28 HSG	12	1/8-27 INT	NO	YES	YES
40175	2 - 3.5	16		12	.312ID HOSE	NO	NO	YES
40176	3.5 - 5	19		36	1/8-27 INT	NO	YES	YES
40177	1 - 2	7		24	1/8-27 INT	NO	YES	YES
40178	2 - 3.5	15		36	1/8-27 INT	NO	YES	YES
40185	9 - 11.5	32		36	1/8-27 INT	NO	YES	NO
40189	3.5 - 5	15	AMP 2-520102-2	36	1/8-27 INT	NO	YES	YES
40205	2 - 3.5	15	PACKARD	36	1/8-27 INT	NO	YES	NO
40217	2 - 3.5	15	.156 BULLET	36	1/8-27 INT	NO	YES	YES
40224	2 - 4.5	24		24	1/8-27 INT	NO	YES	NO
40226	1 - 2	6.5	PACKARD	24	1/8-27 INT	NO	NO	NO
40229	4.5 - 6	32	PACKARD	12	1/8-27 INT	NO	NO	NO
40231	9 - 11.5	25	PACKARD	84	1/8-27 INT	NO	YES	YES
40232	10	34	PACKARD	12	1/8-27 INT	NO	NO	NO
40240	2 - 3.5	23	.25 BLADE	12	1/8-27 INT	NO	NO	NO
40241	2 - 3.5	15	.157 BULLET	36	INV. FEMALE FLARE		YES	YES
40250	2.5 - 4.5	32	PACKARD	25	5/16 barbed	NO	YES	NO

40252	1.0 - 1.5	6.5	PACKARD	24	1/8-27 INT	NO	NO	YES
40254	1.5 - 4	25		25	1/8-27 INT	NO	YES	NO
40256	1-2 PSI	14	Tyco Connector		1/4-24 INT		Yes	Yes
40257	9-11.5	25	stripped wire		1/8-27 INT		Yes	Yes

24 Volt Cubed Solid State Fuel Pump Listing

FACET PART NO.	MIN-MAX SHUTOFF PRESSURE	GPH	POSITIVE LEAD	MIN DRY LIFT INCHES	FITTING SIZE	QUIET VALVE	CHECK VALVE	ANTI- SIPHON VALVE
40151	4.5 - 9	32		24	3/8-18 INT	NO	YES	NO
40154	4.5 - 6	32	.25 BLADE	12	3/8 FLARE	NO	NO	NO
40164	4.5 - 6	32		12	1/8-27 INT	NO	NO	NO
40193	30	10		24	1/4-18 INT	NO	NO	NO
40194	5 - 6.5	23		72	1/8-27 INT	NO	YES	YES
40221	2 - 3.5	25		24	1/8-27 INT	NO	NO	NO
40227**	3 - 6	30	PACKARD	12	1/8-27 INT	NO	NO	NO

** W/O CIRCUIT BOARD

30 Volt Cubed Solid State Fuel Pump Listing

FACET PART NO.	MIN-MAX SHUTOFF PRESSURE	GPH	POSITIVE LEAD	MIN DRY LIFT INCHES	FITTING SIZE	QUIET VALVE	CHECK VALVE	POSITIVE SHUTOFF VALVE
40230*	9 - 11.5	32	--	84	1/8-27 INT	NO	YES	NO

* Pump is UL Approved when used with A UL LABEL