

C&D POWERCOM

A Division of C&D Charter Power Systems, Inc.

STATIONARY ENGINE STARTING BATTERIES



Model 4CJCSD-13

- Four-cell monobloc construction
- More cranks per lifetime
- Lower annual battery costs
- Greatly reduced maintenance
- Proven reliability

Designed specifically for starting stationary engines, these batteries have established standards for long life and reliability.

C&D positive grids are uniquely designed with more grid metal to give longer life than using conven-

tional construction. This extra metal reduces electrical resistance and increases current carrying capacity to provide the power needed for tough cranking. The C&D retention system keeps active materials in the positive plates and prevents shedding, which shortens battery life.

TYPICAL SPECIFICATIONS

Cell type	Ah		Discharge rate (amps)		Overall dimensions			Service wt.	Electrolyte
	1.75 Vpc		1.50 Vpc	1.25 Vpc	* Length	Width	Height		
	8 Hr	1 Min	1 Min	1 Min	in (mm)	in (mm)	in (mm)	lbs (kgs)	lbs (kgs)
LEAD CALCIUM-POSITIVE PLATES 0.256 in (6.5 mm) THICK. 1.250 SPECIFIC GRAVITY AT 77 F (25 C)									
4CJCSD-13	280	324	612	972	21.00 (534)	6.88 (175)	17.12 (435)	175 (80.0)	44 (20.0)
4CJCSD-19	420	486	918	1458	26.24 (667)	8.12 (207)	17.20 (437)	250 (114)	56 (25.4)
4CJCSD-29	653	756	1428	2268	26.22 (666)	11.15 (284)	17.20 (437)	490 (222.0)	78 (35.4)
LEAD ANTIMONY-POSITIVE PLATES 0.256 in (6.5 mm) THICK. 1.250 SPECIFIC GRAVITY AT 77 F (25 C)									
4CJSD-13	280	324	612	972	21.00 (534)	6.88 (175)	17.12 (435)	175 (80.0)	44 (20.0)
4CJSD-19	420	486	918	1458	26.24 (667)	8.12 (207)	17.20 (437)	250 (114)	56 (25.4)
4CJSD-29	653	756	1428	2268	26.22 (666)	11.15 (284)	17.20 (437)	490 (222.0)	78 (35.4)

Note: Electrolyte weighs approximately 10 lbs (22 kgs) per gallon.

* Add 3/4" to overall length for handles.



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