

Deka®

unigy®

12AVR-145L 12AVR-145LLP

More Power in Same Space as 125 AH

FEATURES

- Pure lead low calcium, high tin positive grids
- Front access terminals
- Absorbed glass mat separators
- Tank formed plates
- Flame retardant polypropylene – UL94, V0 28% LOI jar and cover
- Low positive pressure, self-sealing safety vents with flame arrestors
- Epoxy post seals
- Design life 10 years @ 77°F (full float)
- I.C.A.O., I.M.D.G., I.A.T.A. and D.O.T. air transport approved.

SPECIFICATIONS

Rating: 145 ah @ 8 hr rate to 1.75 vpc,
150 ah @ 10 hr rate to 1.75 vpc

Float Voltage: 13.50 v.p.b. @ 77°F (25°C)

Weight: 100 lbs. (45.4 Kg)



DISCHARGE RATE IN AMPS*†

Volts Per Cell (V.P.C.)	15 MINS.	30 MINS.	1 HR.	3 HR.	5 HR.	8 HR.	10 HR.	12 HR.	20 HR.	24 HR.
1.75	207	146	93.6	40.6	26.6	18.1	15.0	12.8	8.1	6.8
1.80	184	137	89.3	39.8	26.3	17.9	14.9	12.6	8.0	6.8
1.85	163	122	82.6	37.9	25.4	17.4	14.5	12.4	7.9	6.7
1.88	146	112	76.3	35.8	24.1	16.4	13.7	11.7	7.4	6.3
1.90	134	104	71.5	33.9	22.9	15.7	13.1	11.2	7.2	6.1

* @77°F (25°C) † Subject to change without notice.
Note: Above ratings conform to IEEE-485 standards.

"POWERED FOR PERFORMANCE"®

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E.P.M. Form No. 0976 Rev. 1/07 © 2007 by EPM Printed in U.S.A.

QUALITY SYSTEM
CERTIFIED TO
ISO 9001
ISO/TS 16949
ISO 14001



Product Code	Nominal Voltage	AH Capacity C/8 @ 1.75 v.p.c.	AH Capacity C/10 @ 1.75 v.p.c.	Length	Width	Height	Total Weight	Acid Volume
12AVR-145L	12V	145	150	16.82 in. 427.2 mm	6.97 in. 177.0 mm	10.10 in. 256.5 mm	100 lbs. 45.4 kg	2.17 gal. 8.22 L
12AVR-145LLP	12V	145	150	17.90 in. 454.7 mm	6.97 in. 177.0 mm	9.36 in. 237.7 mm	100 lbs. 45.4 kg	2.17 gal. 8.22 L

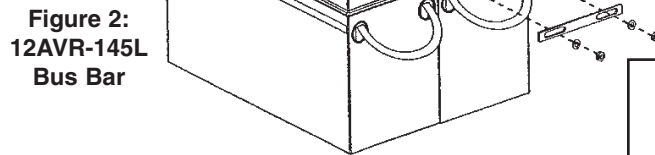
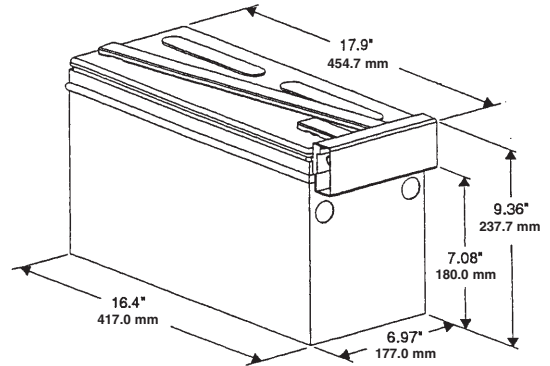
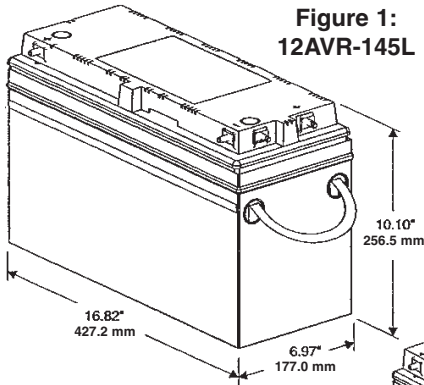


Figure 4: 12AVR-145LLP

