

Rolls

FLOODED DEEP CYCLE BATTERIES

6 FS 400

6 VOLTS



CONTAINER:	High Density Polypropylene
COVER:	High Density Polypropylene
TERMINALS:	Flag M
HANDLES:	Rope

WEIGHT DRY:	41 kg	90 Lbs.
WEIGHT WET:	53 kg	117 Lbs.
LENGTH:	318 mm	12 1/2 Inches
WIDTH:	181 mm	7 1/8 Inches
HEIGHT:	425 mm	16 3/4 Inches

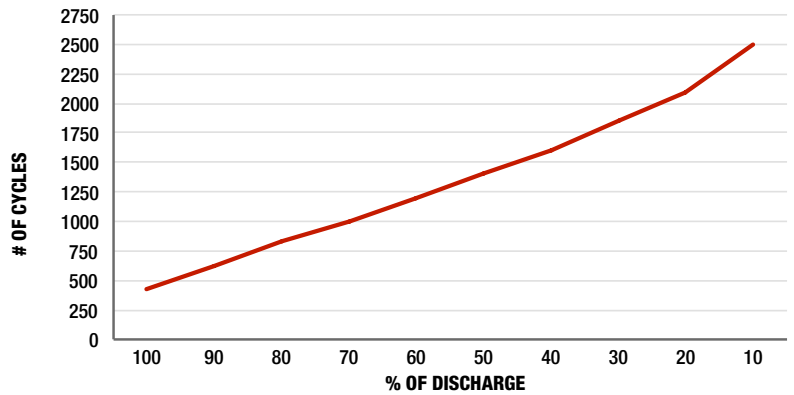
PLATE HEIGHT:	273 mm	10.750 Inches
PLATE WIDTH:	143 mm	5.625 Inches
THICKNESS (POSITIVE):	4.32 mm	0.170 Inches
THICKNESS (NEGATIVE):	3.05 mm	0.120 Inches



CELLS:	17 Plates/Cell	3 Cell
SEPARATOR THICKNESS:	2 mm	0.061 Inches
GLASS MAT INSULATION:	1 mm	0.02 Inches
ELECTROLYTE RESERVE: ABOVE PLATES	57 mm	2.25 Inches

COLD CRANK AMPS (CCA):	0°F / -17.8°C	968
MARINE CRANK AMPS (MCA):	32°F / 0°C	1209
RESERVE CAPACITY (RC @ 25A):		960 Minutes
RESERVE CAPACITY (RC @ 75A):		320 Minutes

CYCLE LIFE VS. DEPTH OF DISCHARGE



CAPACITY 400 AH

HOUR RATE:	SPECIFIC GRAVITY	CAPACITY / AMP HOUR	CURRENT / AMPS
@ 100 HOUR RATE	1.280	532	5.32
@ 72 HOUR RATE	1.280	504	7.00
@ 50 HOUR RATE	1.280	476	9.52
@ 24 HOUR RATE	1.280	412	17.17
@ 20 HOUR RATE	1.280	400	20.00
@ 15 HOUR RATE	1.280	376	25.07
@ 12 HOUR RATE	1.280	356	29.67
@ 10 HOUR RATE	1.280	340	34.00
@ 8 HOUR RATE	1.280	320	40.00
@ 6 HOUR RATE	1.280	296	49.33
@ 5 HOUR RATE	1.280	280	56.00
@ 4 HOUR RATE	1.280	260	65.00
@ 3 HOUR RATE	1.280	236	78.67
@ 2 HOUR RATE	1.280	204	102.00
@ 1 HOUR RATE	1.280	144	144.00

VOLTAGE VS. DEPTH OF DISCHARGE

