

<image/> <image/> <text><text><text><text><text><text></text></text></text></text></text></text>		sion and withstand n r initial filling
DIMENSIONS: inch (mm)	PERFORMANCE SPECIFICATIONS	
L: 7.24 (184) W: 5.12 (130) H: 6.69 (170) Tolerances are +/- 0.04 in. (+/- 1mm) and +/- 0.08 in. (+/- 2mm) for height dimensions. All data subject to change without notice.	Nominal Voltage   Rated Capacity   10-hr. (3.00A)   5-hr. (4.92A)   2-hr. (10.50A)   1-hr. (18.00A)   0.5-hr. (32.40A)	12 volts 30.00 AH 24.60 AH 21.00 AH 18.00 AH 16.20 AH
	Cold Cranking Amps (CCA)	300
	Cranking Amps (CA) Approximate Battery Weight (with acid) Approximate Electrolyte Weight	380 18.54 lbs. (8.41 kg) 5.42 lbs. (2.46 kg)
	Self Discharge (77°F (25°C)	Approximately 3% per month
	<b>The Effect of Temperature on Capacity</b> 104 °F (40°C) 77 °F (25°C) 32 °F (0°C) 5 °F (-15°C)	106% 100% 86% 65%
GLOBAL HEADQUARTERS (USA AND INTERNATIONAL EXCLUDING EMEA)POWER-SONIC EMEA (EMEA - EUROPE, MIDDLE EAST AND AFRICA)Power-Sonic Corporation 365 Cabela Dr Suite 300, Reno, Nevada 89523Smitspol 4, 3861 RS Nijkerk, The NetherlandsWSAT NL: + 31 33 7410 700 T UK: + 44 1268 560 686 T : +1 619 661 2020T: +1 619 661 2020T FR: + 33 344 32 18 17 E: salesEMEA@power-sonic.com	Case	ABS Plastic
	Recommended Charger	Please contact Power Sonic

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## 53030 380 CCA 12V 30Ah @ 10-hr.

**Conventional Lead Acid Powersport Battery Super Sport Series** 

# CHARGING

Constant Voltage Charge: Apply constant voltage charge at 14.4 V - 15.0 V at 77°F (25°C). Initial charging current should be set at less than 9.0 Amps. Charging time 16 - 24 hours.

Constant Current Charge: Charging current 0.1C=3.0 Amps, when charging voltage up to 15.6 V, continue to charge 2 hours.

"Float" or "Stand-By" Charge: Apply constant voltage charge of 13.5 V - 13.8 V at 77°F (25°C). When held at this voltage, the battery will seek its own current level and maintain itself in a fully charged condition.

Temperature Compensation: Charging voltage should be regulated in relation to ambient temperature. As temperature rises charging voltage should be reduced to prevent overcharge and increased as temperature falls to avoid undercharge.

## APPLICATIONS

- Motorcycle
- Watersport
- Scooter
- ATV •
- UTV Snowmobile

#### **GLOBAL HEADOUARTERS** (USA AND INTERNATIONAL EXCLUDING EMEA)

**Power-Sonic Corporation** 365 Cabela Dr Suite 300, Reno, Nevada 89523 USA T: +1 619 661 2020 E: customer-service@power-sonic.com

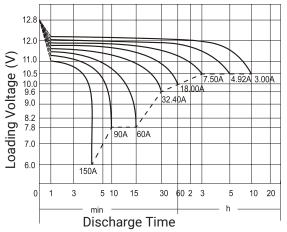
### **POWER-SONIC EMEA**

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Lawn & Garden

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### **DISCHARGE CHARACTERISTICS**



For further charging information including temperature compensation factors, see Power Sonic Technical Manual/Power Sonic Charger specifications.

## **CHARGERS**

Power Sonic offers a wide range of chargers suitable for batteries with a variety of capacities.

Please refer to our website for more information on our switch mode and transformer type chargers.

Please contact our technical department for advice if you have difficulty in locating a suitable charger.

## FURTHER INFORMATION

Please refer to our website www.power-sonic.com for a complete range of useful downloads, such as product catalogs, material safety data sheets (MSDS), ISO certification, etc.

