

SPECIFICATIONS

Product Series	iQ3500
Model (Configuration)	7723-1 (50ST) / 7723-2 (49ST) / 7723-3 CSA/49ST
AC Rated Output Running Watts	3000
AC Maximum Output Starting Watts	3500
Rated AC Voltage	120 VAC
Rated AC Frequency	60 Hz
Rated 120 VAC Amperage	25
Total Harmonic Distortion	< 3% (safe for sensitive electronics)
Engine Displacement	212cc
Engine Type	OHV
Engine RPM	Variable
Recommended Oil	10W-30 / SAE 30
Oil Capacity qt (L)	0.6 (0.6)
Lubrication Method	Splash
Choke Location	Integrated into PowerDial™

Fuel Shut Off	Integrated into PowerDial™
Starting Method	Electric Start / Recoil Pull Start
Low Oil Shutdown	Yes
Floating Neutral	Yes
Start Switch Type	PowerDial™ and Electric Start Switch
Start Switch Location	On Control Panel
Fuel Tank Capacity gal (L)	2.6 (10)
Run Time at 50% of Rated Load (Hours) ‡	8.9
Run Time at 25% of Rated Load (Hours) ‡	14.1
Battery Included	Yes
Battery Type	Lead Acid (12V DC, 6 Ah)
Battery Part No.	10000038386
Battery Dimensions	4.5" X 2.8" X 5.2"
Warranty- Commercial	2 Year Limited
Warranty- Residential	3 Year Limited
Included	Engine oil, oil funnel, battery, tool kit and Owner's Manual
‡ Economy Mode	Yes

DIMENSIONS AND WEIGHTS

Length in (mm)	23.7 (601)
Width in (mm)	18 (457.6)
Height in (mm)	21.7 (552.4)
Carton Length in (mm)	24.6 (625)
Carton Width in (mm)	19.9 (505)
Carton Height in (mm)	22.8 (580)
Unit Weight lbs (kg)	109.1 (49.5)
Shipping Weight lbs (kg)	120.2 (54.5)

Inverter Parallel Kit (sold separately)	
Length in (mm)	9.84 (250)
Width in (mm)	4.33 (110)
Height in (mm)	8.27 (210)
Carton Length in (mm)	11.02 (280)
Carton Width in (mm)	9.37 (238)
Carton Height in (mm)	6.10 (155)
Unit Weight lbs (kg)	3.53 (1.6)
Shipping Weight lbs (kg)	3.8 (1.75)

