



Total harmonic distortion 6- 8%



PRODUCT DETAILS

The Welling and Crossley P13750 is a powerful 10,000W open-frame AVR (Automatic Voltage Regulated) petrol generator equipped with a convenient electric start. WC-P13750 has a generous 45L fuel tank and an economical motor, providing reliable, clean, and consistent power for running multiple appliances over extended periods. Whether you're preparing for emergencies or powering remote sites, the WC-P13750 can supply the energy you need.

APPLICATIONS

- Whole home back-up, including solar setup
- Power irrigation systems, farm equipment and agricultural machinery
- Outdoor events for lights, sound systems etc
- Mobile businesses or market stalls to power appliances
- Work areas and construction sites (with a separate RCD for compliance)

FEATURES

- 2 x IP66 Outlets (single phase - 15 Amp)
- 1 x IP66 Outlet (single phase - 32 Amp)
- 1 x USB A 18W, 1 x USB C 15W outlet
- Multiple start options: Push-button electric start, wireless remote start, 2-wire remote start
- Powerful & efficient: 4-Stroke, air-cooled, OHV engine
- Transistorised Ignition
- Heavy duty wheels, handle and lifting bar: Designed for easy transportation and mobility, with lifting bar to aid vertical mechanical lifts
- Digital V/F/T Display (Volts, Frequency, Time)

TECHNICAL DATA

MODEL RATING	13.75kVa with AVR
POWER FACTOR	0.8
MAX. AC OUTPUT	11000W
RATED AC OUTPUT	10000W Max 41.7 Amp
RATED MOTOR SPEED	3000rpm
RATED VOLTAGE	230/240V AC 1 Ph / 50Hz
ENGINE MODEL	WC-690: Euro 5 emissions compliant
ENGINE TYPE	Twin cylinder, 4 stroke, OHV air cooled petrol
DISPLACEMENT	688cc

OIL	1.5 litres SAE10W-30
SPARK PLUG	NGK BPR6ES
NOISE LEVEL @ 7M	90 dBA
FUEL TYPE	Petrol - 91 octane unleaded.
FUEL TANK CAPACITY	45L
FUEL CONSUMPTION	Approx 2.2 L/Hr @ 1/4 load
PACKAGING (L X W X H)	790 x 620 x 790mm
PRODUCT (L X W X H)	810 x 640 x 920mm
DRY WEIGHT	160kg