

### LLD9.5/1

kVA@0.8pf (Standby)	9.5
kW	7.6
Volts	240
Frequency	50Hz

These ratings are applicable for supplying continuous electrical power at variable load in the event of a utility power failure.

No overload is permitted on these ratings.



### TECHNICAL DATA

<b>Engine model</b>	LPW3 Lister Petter
<b>Alternator model</b>	Crossley SLG Series
<b>Engine speed</b>	1500rpm
<b>Cylinders</b>	3
<b>Cubic capacity</b>	1.395L
<b>Bore/Stoke</b>	86x80mm
<b>Compression ratio</b>	18.5:1
<b>Aspiration</b>	Natural
<b>Flywheel (max. continuous power)</b>	10.3kW
<b>Fuel tank capacity</b>	90L
<b>Fuel consumption (1hr continuous)</b>	2.8L/hr
<b>Fuel consumption (1hr standby)</b>	3.1L/hr
<b>Heat rejection to cooling system</b>	9.5kW
<b>Exhaust temperature</b>	533 C
<b>Cooling air flow</b>	30m <sup>3</sup> /min
<b>Combustion air flow</b>	0.9m <sup>3</sup> /min
<b>Exhaust gas flow</b>	1.9m <sup>3</sup> /min
<b>Dimensions (LxWxH)</b>	1400x760x1200mm
<b>Weight:</b>	380kg

### CONTACT DETAILS

#### Victoria

59-67 Export Drive  
 Brooklyn 3012  
 T: 03 9316 9700  
 F: 03 9314 0909  
 Email: sales@wellcross.com.au

#### New South Wales

U2/1040 Canley Vale Road  
 Wetherill Park 2164  
 T: 02 9756 3092  
 F: 02 9756 3094  
 E: nsw@wellcross.com.au

#### Queensland

U2/55 Christensen Rd  
 Stapylton, 4207  
 T: 07 3386 2400  
 F: 07 3386 1241  
 E: qld@wellcross.com.au

#### Western Australia

U8/235 Camboon Road  
 Malaga 6090  
 T: 08 9248 2955  
 F: 08 9248 2933  
 E: wa@wellcross.com.au

**Note:** Standard reference conditions 27 C (80 F) Air Inlet Temp, 152.4m (500ft) ASL. All engine performance data based on the above mentioned maximum continuous ratings. Fuel consumption data at full load with diesel fuel with a specific gravity of 0.85 and conforming to BS2869:1988, Class A2. Generating set picture may include accessories. Spec details may change without notice.