

Genset Model	PAD 30	PAD 40	PAD 60
Emergency power (kWe)	30	40	60
Frequency (Hz)	60	60	60
Voltage (V)	Three phase 208/120	Three phase 208/120	Three phase 208/120
Engine model	F3L 912 GEN	F4L 912 GEN	F6L 912 GEN
Cylinders	3	4	6
Aspiration	Natural	Natural	Natural
Displacement (c.c.)	2,827	3,770	5,644
Compress ratio	20.0:1	20.0:1	20.0:1
R.P.M.	1,800	1,800	1,800
Cooling	Air	Air	Air
Fuel consumption 100% load lph / Gph	8.7 / 2.3	11.8 / 3.2	17.9 / 4.7
Fuel consumption 75% load lph / Gph	6.6 / 1.7	8.9 / 2.4	13.4 / 3.6
Fuel consumption 50% load lph / Gph	4.7 / 1.2	6.3 / 1.7	9.5 / 2.5
Exhaust Temp. (°C)	540	550	555
Exhaust gases flow (m ³ /h)	357	483	728
Cooling air flow (m ³ /h)	2,813	3,255	4,703
Combustion air flow (m ³ /h)	137	183	274
Alternator	Newage	Newage	Newage
Alternator model	BCI 184 G	UCI 224 C	UCI 224 F

Other voltages available under request.
Emergency power: No overload capacity.

OPEN SET VERSIONS

Genset Model	PAD 30	PAD 40	PAD 60
Fuel tank capacity (l / G)	55 / 14.5	55 / 14.5	90 / 23.8
Dimensions (inches)			
• Length:	61	67	87
• Width:	30	30	30
• Height:	48	48	48
Weight (kg / lbs.)	700 / 1,550	750 / 1,660	930 / 2,050

SOUNDPROOF VERSION

Genset Model	PAD 30	PAD 40	PAD 60
Noise level dB(A), 7m	70	70	70
Noise level, dB(A), 1m	79	79	79
Fuel tank capacity (l / G)	150 / 39.6	150 / 39.6	150 / 39.6
Dimensions (inches)			
• Length:	95	95	103
• Width:	44	44	44
• Height:	60	60	60
Weight (kg / lbs.)	1,195 / 2,640	1,220 / 2,690	1,400 / 3,090

Weight including cooling and lubricating.

