

Genset Model	PAD 20 M	PAD 27.5 M	PAD 20	PAD 27.5
Emergency power (kWe)	20	27,5	20	27.5
Frequency (Hz)	60	60	60	60
Voltage (V)	Single phase 120/240	Single phase 120/240	Three phase	Three phase
Engine model	F3L 1011 F	F4L 1011 F	F3L 1011 F	F4L 1011 F
Cylinders	3	4	3	4
Aspiration	Natural	Natural	Natural	Natural
Displacement (c.c.)	2,050	2,730	2,050	2,730
Compress ratio	18.5:1	18.5:1	18.5:1	18.5:1
R.P.M.	1,800	1,800	1,800	1,800
Cooling	Air	Air	Air	Air
Fuel consumption 100% load lph / Gph	6.3 / 1.7	8.0 / 2.1	6.3 / 1.7	8.0 / 2.1
Fuel consumption 75% load lph / Gph	4.6 / 1.2	6.1 / 1.6	4.6 / 1.2	6.1 / 1.6
Fuel consumption 50% load lph / Gph	3.4 / 0.9	4.4 / 1.2	3.4 / 0.9	4.4 / 1.2
Exhaust Temp. (°C)	560	560	560	560
Exhaust gases flow (m ³ /h)	282	376	282	376
Cooling air flow (m ³ /h)	1,420	1,900	1,420	1,900
Combustion air flow (m ³ /h)	100	133	100	133
Alternator	Newage	Newage	Newage	Newage
Alternator model	BCI 184 E	BCI 184 F	BCI 184 E	BCI 184 F

Other voltages available under request.

Emergency power: No overload capacity.

OPEN SET VERSION

Genset Model	PAD 20 M	PAD 27.5 M	PAD 20	PAD 27.5
Fuel tank capacity (l / G)	56 / 14.8	56 / 14.8	56 / 14.8	56 / 14.8
Dimensions (inches)				
▪ Length:	60	60	60	60
▪ Width:	30	30	30	30
▪ Height:	37	37	37	37
Weight (kg / lbs.)	500 / 1,100	550 / 1,220	500 / 1,100	550 / 1,220

SOUNDPROOF VERSION

Genset Model	PAD 20 M	PAD 27,5 M	PAD 20	PAD 27.5
Noise level dB(A), 7m	69	69	69	69
Noise level, dB(A), 1m	78	78	78	78
Fuel tank capacity (l / G)	68 / 18	68 / 18	68 / 18	68 / 18
Dimensions (inches)				
▪ Length:	60	67	60	67
▪ Width:	40	40	40	40
▪ Height:	56	56	56	56
Weight (kg / lbs.)	700 / 1,550	810 / 1,790	700 / 1,550	810 / 1,790

Weight including cooling and lubricating.