

G25 (T4F)

Mobile Generators

G25 Technical specifications



**WACKER
NEUSON**
all it takes!

	G25 (T4i)	G25 (T4F)	G25 (T4F) 600V	G25 (T4i) 600V- Canada Only
Dimensions				
L x W x H Operating (Skid) in	76.6 x 35 x 44.5	76.6 x 35 x 44.5	76.6 x 35 x 44.5	76.6 x 35 x 44.5
L x W x H Shipping (Skid) in	81 x 37.5 x 56.6	81 x 37.5 x 56.6	81 x 37.5 x 56.6	81 x 37.5 x 56.6
L x W x H Shipping/Operating (Trailer) in	133 x 60 x 69	133 x 60 x 69	160 x 67.5 x 80	133 x 60 x 69
Weights				
Weight Dry (Skid) lb	1,911	1,952	1,994	1,911
Weight Operating (Skid) lb	2,332	2,373	2,415	2,332
Weight Shipping (Skid) lb	2,031	2,072	2,114	2,031
Weight Operating (Trailer) lb	2,802	2,843	2,885	2,802
Weight Shipping (Trailer) lb	2,381	2,422	2,464	2,381
Operating data				
Trailer coupling Type	2in Ball	2in Ball	Pintle	2in Ball
Standby output kW	20.4	21.4	19.5	19.5
Prime output kW	19.5	19.5	18.7	18.7
Voltage 3 Phase V	240/480	240/480	240 / 480 / 600	240/480/600
Current 3 Phase (Prime) A	58/29	58/29	54 / 28 / 23	58/29/23
Current 1 Phase (Prime) A	120/240	120/240	120 / 240	120/240
Voltage 3 Phase V	208, 220, 240, 416, 440, 480	208 / 220 / 240 / 416 / 440 / 480	208, 220, 240, 416, 440, 480, 600	208, 220, 240, 416, 440, 480, 600
Voltage 1 Phase V	120, 127, 139, 240, 254, 277	120, 127, 139, 240, 254, 277	120, 127, 139, 240, 254, 277, 346	120, 127, 139, 240, 254, 277, 346
Circuit breaker (Main) A	70	70	70	70
Frequency Hz	60	60	60	60
Power factor 1 Phase cos Φ 1~	1	1	1	1
Power factor 3 Phase cos Φ 3~	0.8	0.8	0.8	0.8
Sound level (LwA) at Prime (23 ft / 7 m) dB(A)	65	65	65	65
Receptacles -20 Amp GFI Duplex	2	2	2	2
Receptacles -50 Amp Twist Lock	2	2	2	2
Engine / Motor				
Engine / Motor	Liquid-Cooled, 4 Cylinders	Liquid-Cooled, 4 Cylinders	Liquid-Cooled, 4 Cylinders	Liquid-Cooled, 4 Cylinders
Engine / Motor manufacturer	Isuzu	Isuzu	Isuzu	Isuzu
Emissions Certified	Tier 4i	Tier 4	Tier 4	Tier 4i
Displacement in ³	133	133	133	133
Operating performance SAE J1995, ISO 8528-1 hp	35.4	31.5	31.5	35.4
at rpm rpm	1,800	1,800	1,800	1,800
Coolant Capacity US qt	11.9	13.3	13.3	11.9

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Engine oil Capacity US qt	8.5	11	11	8.5
Fuel type	Diesel	#1/#2 ULSD	Diesel	Diesel
Fuel consumption (Prime Load) US gal/h	1.8	1.8	1.8	1.8
Tank capacity -Fuel US gal	58.4	58.4	58.4	58.4
Quantity (Battery)	1	1	1	1
Battery V	12	12	12	12
Generator model	Mecc Alte, Brushless w/AVR	Mecc Alte, Brushless	Mecc Alte, Brushless w/AVR	Mecc Alte, Brushless w/AVR
Voltage control No Load to Full Load +/- %	1	1	1	1
Voltage control Steady State +/- %	0.2	0.2	0.2	0.2
Generator insulation (class)	H	H	H	H
Frequency (Generator Speed) Hz	60	60	60	60
Runtime at 100% Prime Load h	32.2	28.2	28.2	32.2
Runtime at 75% Prime Load h	24.15			

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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