



G190WCU-3A-T4F

The G190-G325 range features the exclusive DualBox™ enclosure design. This innovative enclosure separates the powertrain from the cooling system, allowing independent control of the cooling performance in each compartment. The engine compartment is cooled by dual, variable speed, electric cooling fans designed to maximize sound attenuation and minimize water ingress. The cooling compartment features a high efficiency, centrifugal style cooling fan which improves fuel economy and provides the cooling performance that tier 4 diesel engines need.



Prime Output
181 kVA (145 kW)

Sound Level (100% Load)
69 dB(A)

Engine
Cummins QSB7-G8

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Cummins QSB7-G8

Specifications

Prime Power Rating

FEEDBACK

@ 480V-3Ø, 0.8PF, 60Hz	181 kVA (145 kW), 218 Amps
@ 240V-3Ø, 0.8PF, 60Hz	181 kVA (145 kW), 434 Amps
@ 208V-3Ø, 0.8PF, 60Hz	181 kVA (145 kW), 501 Amps
⌋ 240V-1Ø, 1.0PF, 60Hz	110 kVA (110 kW), 458 Amps
⌋ 120V-1Ø, 1.0PF, 60Hz	110 kVA (110 kW), 458 × 2 Amps
@ 400V-3Ø, 0.8PF, 50Hz	165 kVA (132 kW), 238 Amps
Voltage Configuration	3-Position Switch
Frequency Capability	50Hz/60Hz Switchable

Engine

Make/Model	Cummins QSB7-G8
Displacement (L)	6.7
Number of Cylinders	6
Power Output @ 1800RPM - HP (kWm)	219 (163)
Emissions Tier Level	Tier 4 Final
Aftertreatment Technology	DOC / SCR
Fuel Tank Capacity - Gal (L)	330 (1249)
Diesel Exhaust Fluid (DEF) Capacity - Gal (L)	24.4 (92.4)
Runtime @ 100% Load - Hr	31.7

Dimensions With Running Gear

Length - in (mm)	224 (5689)
Width - in (mm)	83.2 (2114)
Height - in (mm)	102.9 (2615)
Weight (Ready to Run) - lb (kg)	11377 (5172)
Sound Level @ 23 ft (7m) and 100% Load - dB(A)	69

