



Specifications

W-SQ Pro 18

19-01-2023

ARTICLE NUMBER

41208320

W-SQ Pro 18 3 ph, DDC

41208320

W-SQ Pro 18 3 ph, DSE (deepsea)

MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	16.5 kW
Continuous Power kVA at 25°C (77°F)	18 kVA
Nominal voltage / frequency	400-230 VAC, 3 ph, 50 Hz (60 Hz)
Noise level	55 dB
Rpm range	1500 rpm
Cooling	External radiator cooled
Alternator voltage regulation	AVR, forced ventilation
Peak power 2 s	200%
Harmonic distortion	
Frequency tolerance	+/- 5 %

DIESEL ENGINE SPECIFICATIONS

Engine	WhisperPower Kubota V2203 M BG
Emission class	None
Cylinders	4
Displacement, L (in.)	2.197 (134)
Bore, mm (in.)	87 (3.4)
Stroke, mm (in.)	92,4 (3.6)
Compression ratio	22.0
Combustion system	IDI
Nominal speed, rpm	1500
Net Continuous power at rated rpm, kW (hp)	17.2 (23.1)
Governor, type	Mechanical (+/- 5%)
Angular operation continuous	20°

DIMENSIONS & WEIGHT

Length x width x height (cabinet), mm (in.)	1220 x 719 x 754 (48 x 31.1 x 29.7)
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Dry weight, kg (lb.)	495 (1091)
Dry exhaust	Ø 1.5 inch BSP
Oil dipstick	Top & side
Max. operating angle	25° in all directions