



# Specifications

## M-SQ Pro 18

28-05-2024

### ARTICLE NUMBER

41208155

M-SQ Pro 18, Split Phase | 120/240 VAC | 60 Hz

41208355

M-SQ Pro 18, 3 Phase | 120/208 VAC | 60 Hz

### MAIN SPECIFICATIONS

Intermittent Power kW at 25°C (77°F)	16.5 kW
Continuous Power kVA at 25°C (77°F)	20 kVA
Noise level	55 dB
Rpm range	1800 rpm
Cooling	Indirect water 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
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	1800
Net Continuous power at rated rpm, kW (pk)	17.2 (23.1)
Governor, type	Mechanical (+/- 5%)
Angular operation continuous	20°

### DIMENSIONS & WEIGHT

Length x width x height (cabinet), mm (in.)	1220 x 718 x 754 (48 x 28.3 x 29.7)
Dry weight, kg (lb.)	495 (1091)
Wet exhaust, mm (in.)	Ø 50 (2)

Max. operating angle

25° in all directions