

Ai Power Clip On Reefer Generator

Perkins

MITSUBISHI
HEAVY INDUSTRIES, LTD.



Ai Power Reefer Generator Specification

Model	ARG15-K
PrimePower(kw)	15
RatedVoltage(V)	460
RatedFrequency(Hz)	60
Dimension (L*W*H) mm	2321*785*1100
Weight(kg)	780
Fuel tank capacity(L)	460
Diesel Engine	
Model	V2203
Manufacturer	Kubota
Type	Vertical, 4-cycle, water-cooled diesel engine
Intake Method	Natural aspirated
Rated speed	1800 r/min
Max. power(kw)	24.2
Cylinder Number	4
Bore (mm)	87
Stroke(mm)	92.4
Displacement(L)	2.197
Compression Ratio	23
Fuel consumption	6.2 L/h (Loading reefer container)
Alternator	
Model	LSA40M5
Manufacturer	LeroySomer
Excitingmode	Shunt
InsulationGrade	H
Enclosure Grade	IP23
Control System	
Control module	Deepsea 3110 controller
Instrument	Temperature gauge, Oil pressure gauge, on/off switch
Protection feature	Over/under voltage, over/under frequency, over load, short circuit, Low Oil Pressure, High Water Temperature, Low Fuel Level, Charging Failure, Over Speed, etc
AuxiliarySystem	
Battery	12VDC Free Maintenance Battery
Auxiliary sockets	1x32Amp
FuelLevelGauge	Mechanical Fuel Level Gauge