



VITO TRADE LTD., №4 PLOVDIVSKO SHOSE STREET; POST CODE 6300, HASKOVO CITY, BULGARIA
www.vitolux.com
www.vito.bg
www.vipmashini.com

DIESEL GENERATOR SET

Genset Main Technical Data

MODEL	Voltage	Power rating		Voltage available
		Prime①	Standby②	
M69Vitolux-3	400V/50Hz PF:0.8	50KW 62KVA	55KW 69KVA	400 / 230V

General Technical Data

Engine Manufacturer: Fawde
Engine Model: 4DX23-78D
Control System Manufacturer: Smartgen
Control Model: HGM6120NC

Alternator Manufacturer: Copy Stamford
Alternator Model: 224E
MCCB Manufacturer: CHINT
MCCB Model: NCM

Engine Technical Data

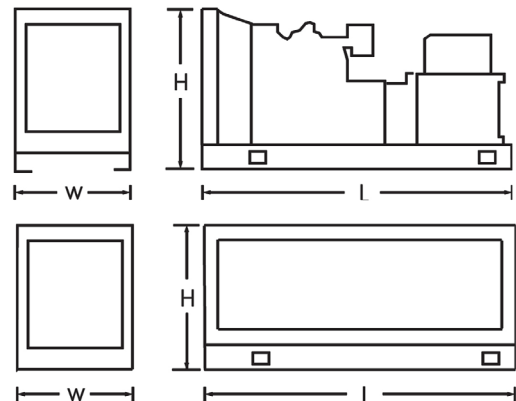
Egnine Model: 4DX23-78D
Number of cylinders: 4
Cylinder arrangement: Vertical in-line
Cycle: Four stroke
Bore and Stroke(mm): 102×118mm
Displacement:: 3.86L
Prime power/speed (kW/RPM): 57kw/1500
Speed governor: Electric
Cooling system: Forced Water Cooling Cycle
Steady speed droop (%): ≤1%

Alternator Technical Data

Alternator Model: 224E
Exciter type: Brushless, Self-excited
power: 57kw
Rated speed: 1500 RPM
Rated frequency: 50 Hz
Phase: 3
Rated voltage: 400V
Power factor: 0,8
Voltage adjust range: ≥5%
Voltage regulation NL-FL: ≤±1%
Insulation grade: H
Protection grade: IP21

Dimensions

Length (L): 2380mm
Width (W): 980mm
Height (H): 1280mm
Net Weight: 1130KGS



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