

IRRIGATION SET



GYDC5E



Low Noise
Long Life Engine



Technical Data

Model	GYDC5E
Frequency	50 Hz
Prime Power	5 kVA 4.0 kW
Phases	240 Volt or 415 Volt

Engine

Brand	Yanmar
Type Engine	TF120
Governing	Mechanical
Combustion	Direct Injection
Cooling	Water-cooled
Starting	Electric start
Fuel	Diesel
Speed	1500RPM
Fuel Tank Capacity	11 L
Fuel Consumption	1.02 Litres @ 75% Load
Power kW (HP)	5.02 (6.73)
No. of Cylinders	1
Cubic Capacity	0.638 Litres
Aspiration	Natural

Alternator

Alternator Brand	Meccalte Dual Bearing
Type Regulation	Compound
Speed	1500RPM
Protection Class	IP 23
Insulation Class	Class H

Build

Base	Open Skid with AV Mounts
Starting	Battery, Battery Leads and Stand
Control Panel	Key Start
Engine / Alternator	Direct Drive

Dimensions and Weight

Length	1.20 Cm
Width	72 Cm
Height	80 Cm
Weight	170kgs

Options

Base	Galvanised Base & Guard
Cover	Weatherproof Canopy
Outlets	Single or Three Phase, IP66
Control Panel	Shutdown protection for Low oil pressure & High Engine Temp
Control Panel	As above + Run Down Clock
Control Panel	As above + Pump Pressure
Control Panel	Pivot Shutdown

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