

IRRIGATION SET



GYDC7.5E



Low Noise
Long Life Engine



Technical Data

Model	GYDC7.5E
Frequency	50 Hz
Prime Power	7.5 kVA 6.0 kW
Phases	240 Volt or 415 Volt

Engine

Brand	Yanmar
Type Engine	TF160
Governing	Mechanical
Combustion	Direct Injection
Cooling	Water-cooled
Starting	Electric start
Fuel	Diesel
Speed	1500RPM
Fuel Tank Capacity	14.3 L
Fuel Consumption	1.23 Litres @ 75% Load
Power kW (HP)	6.63 (8.98)
No. of Cylinders	1
Cubic Capacity	0.857 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	190kgs

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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