

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) | 7.44 (9.98) |
| 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 |

The information given in this brochure is the assistance of users and is intended for guidance only. Due to a po of continuous improvement the company reserves the right to amend details and specification without notice an information given is subject to the Company's current conditions of sale. Photos are for illustration purposes on