






INDUSTRIAL SERIES

V330S

AGG. 11/20

| | |
|-----------------|---|
| 3~ 50 Hz. 400V |  |
| SCANIA |  |
| EU STAGE 5 |  |
| 69 dB(A) @ 7 mt |  |
| 400 lt |  |

| PRIME POWER | | STAND-BY POWER | |
|-------------|------------|----------------|------------|
| kVA | kW | kVA | kW |
| 330 | 264 | 363 | 290 |

| ENVIRONMENTAL CONDITIONS | |
|--------------------------|------------------|
| Temperature | 40° C |
| Height | 1000 mslm |
| Humidity | 60% |

OPEN VERSION



SOUNDPROOF VERSION



The image is only for demonstration purposes

| WEIGHT | DIMENSIONS | | |
|-------------|-------------|-------------|-------------|
| | L [mm] | W [mm] | H [mm] |
| kg | | | |
| 3400 | 2950 | 1550 | 2100 |

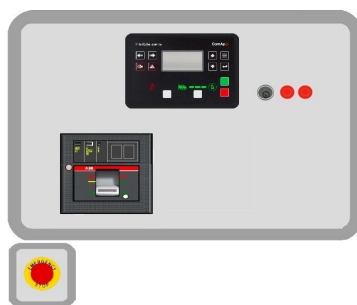
| WEIGHT | DIMENSIONS | | |
|-------------|-------------|-------------|-------------|
| | L [mm] | W [mm] | H [mm] |
| kg | | | |
| 4240 | 4300 | 1750 | 2350 |

TECHNICAL DETAILS

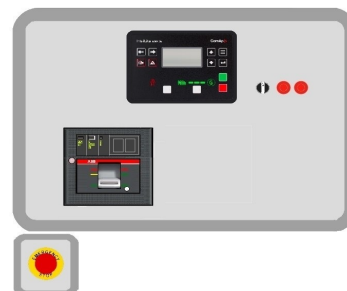
| | | | |
|-----------------|---|---------------------------------------|-----------|
| ELECTRICAL DATA | Electrical system type | 3F+N | ~ |
| | Power factor | 0,8 | φ |
| | Voltage | 400 | V |
| | Frequency | 50 | Hz |
| | PRP Ampere rating | 476 | A |
| ENGINE | Engine | SCANIA DC09 320A 02 64 | |
| | Engine emissions standard (REG. UE 2016/1628) | EU STAGE 5 | |
| | RPM governor | Electronic | |
| | Governor precision | 1 | % |
| | Rpm | 1500 | rpm |
| | Nr. of cylinders | 5 | |
| | Bore x stroke | 130 x 140 | mm |
| | Displacement | 9300 cc | |
| | Induction system | Turbocharged | |
| | Cooling system | Water | |
| | Engine net prime power | 379 (283) | Hp (kW) |
| | Exhaust gas aftertreatment | / | |
| CONSUMPTION | Fuel type | Diesel | |
| | Consumption @ 50-75-100% load | 34–51–67 | lt/h |
| | Standard tank capacity | 400 lt | |
| | Autonomy @ 75% load | 7,8 | h |
| ALTERNATOR | Alternator | STAMFORD – MECC ALTE – MARELLI MOTORI | |
| | Type | brushless | |
| | Number of poles | 4 | |
| | Insulation class | H | |
| | Temperature rise class | H | |
| | Voltage regulation | AVR | |
| | Voltage precision | 1 | % |
| GENERAL | Sound level (soundproof version) | 69 | dB(A) 7mt |
| | Exhaust pipe diameter | 169 | mm |
| | Electrical system voltage | 24 | V |

ELECTRIC PANEL

MANUAL



AUTOMATIC MAINS FAILURE



| | | |
|---|---|----------------------------|
| <i>Electronic control unit with multimeter</i> | COMAP AMF25 | |
| <i>Electrical panel enclosure protection degree</i> | IP44 | |
| <i>ON-OFF electric panel switch</i> | <i>Key type</i> | <i>Without key</i> |
| <i>Emergency pushbutton</i> | STANDARD | |
| <i>Battery charge maintainer</i> | <i>/</i> | 24V 5A |
| <i>Power supply</i> | <i>ECC IP67 sockets: n.1 3P 16A + n.1 5P 63A</i> | <i>Full power terminal</i> |
| <i>Circuit breaker</i> | <i>4P ABB T-MAX T magnetothermal switch</i> | |
| <i>Main protection alarms</i> | <i>Oil pressure and water temperature alarms and measurements</i> | |

STANDARD ELECTRONIC CONTROL UNIT

COMAP AMF25



Functions: automatic or manual start, remote start, periodic test

Multimeter V (L1, L2, L3, N), A (L1, L2, L3), Hz, kVA, battery V, hour counter

Backlit LCD display. USB port

Communication accessories available: Ethernet, GSM-GPRS, 4G, GPS

MODBUS and SNMP communication protocols support

Advanced PLC configurability

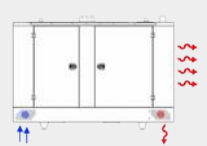
OPTIONAL ELECTRONIC CONTROL UNIT



DEEP SEA DSE7320 MKII

SOUNDPROOF AND WEATHERPROOF CANOPY



| | |
|---|---|
| <i>Self-supporting frame material</i> | <i>, Soundproof and weatherproof canopy, made with galvanized structural steel</i> |
| <i>Soundproof canopy material</i> | <i>canopy, made with galvanized structural steel, thickness between 2 and 10 mm</i> |
| <i>Painting</i> | <i>Epoxy powder RAL5015 textured, outdoor-proof</i> |
| <i>In-built fuel tank</i> | 400 lt + Drip tray |
| <i>Soundproofing coating material</i> | <i>Polyester fiber. Fire resistance EN13501-1 class B</i> |
| <i>Muffler</i> | <i>/</i> |
| <i>Access openings</i> | <i>n.4 doors with padlockable key lock</i> |
| <i>Electric panel</i> | <i>Lateral side position. Dedicated door with padlockable key lock</i> |
| <i>Fresh air intake and hot air expulsion</i> |  |
| <i>Lifting system</i> | <i>n.4 lifting hooks</i> |
| <i>Support feet</i> | <i>n.4 support feet with holes for machine ground fastening</i> |

MAIN OPTIONS



630A automatic transfer switch (ATS)



600lt increased fuel tank



Engine preheating system



Automatic fuel transfer kit



Residual current protection



Slow or fast towing trailer

OTHER OPTIONS

Power distribution socket set

Synchronizing electric panel

Battery switch

Remote control (GSM/3G/4G – Ethernet)

Start/stop function via radio control

Further alternator brand

Quick couplings for connecting an external tank with three way valve -

Outdoor, underground and transportable tanks

Better noise reduction canopy

Front hot air expulsion canopy

Further colors

Greenpower AB

Helsingborgsvägen Varalöv,

262 96 Ängelholm, Sweden

Phone: +46 43122240

Email: info@greenpower.se

Web: www.greenpower.se