

## DIESEL GENERATING SET 1500RPM

### PP165Y

| Prime Power<br>Puissance En Continue<br>Potenza Continua |     | Stand-by Power<br>Puissance de Stand-by<br>Potenza in Emergenza |     |
|----------------------------------------------------------|-----|-----------------------------------------------------------------|-----|
| kVA                                                      | kW  | kVA                                                             | kW  |
| 150                                                      | 120 | 165                                                             | 132 |



### Dimensions – Dimensions - Dimensioni

| Kg    | L (mm) | LW (mm) | H (mm) |
|-------|--------|---------|--------|
| 1.850 | 3250   | 1130    | 1800   |

**TECHNICAL DETAILS – CARACTERISTIQUES TECHNIQUES – DATI TECNICI**

|                                                            |                                           |                |
|------------------------------------------------------------|-------------------------------------------|----------------|
| Voltage – Tension – Voltaggio                              | 400                                       | V              |
| Frequency – Fréquence – Frequenza                          | 50                                        | Hz             |
| RPM – TR/MN – Giri/Minuto                                  | 1500                                      | min            |
| Power Factor – Facteur de puissance – Fattore di potenza   | 0,8                                       | φ              |
| Sound level – Niveau sonore - Rumorosità                   | 70                                        | Db(A)<br>@ 7mt |
| Engine – Moteur – Motore                                   | YTO<br>LR6B3L-D                           |                |
| Governor – Régulateur - regolatore                         | Electronic<br>Electronique<br>Elettronico |                |
| Nr of cylind. – N. cyl. – Nr di cilindri                   | 6                                         |                |
| Displacement – Désplacement – Cilindrata                   | 6870                                      | Cc             |
| Cooling system – Refroidissement - Raffreddamento          | Water – Eau –<br>Acqua                    |                |
| Engine Net power – Puiss. net moteur – Pot. netta motore   | 213 (159)                                 | Hp (kW)        |
| Consumption – Consommation – Consumo @ 50-75-100%          | 20-28-33                                  | Lt/Hr          |
| Tank capacity – Capacité du reservoir – Capacità serbatoio | 250                                       | Lt             |
| Alternator – Alternateur – Alternatore                     | Premium<br>Power                          |                |
| AVR type – modele – model                                  | SX460                                     |                |
| Control unit – Unité de contrôle - Centralina              | DSE4520MKII                               |                |
| Circuit breaker – Disjoncteur - Interruttore               | 4P                                        |                |
| Battery Charger - Chargeur de batterie – Carica batteria   | INCLUDED                                  |                |

Condizioni ambientali – Enviromental conditions – Conditions enviromentales  
40°C – 1000mslm – 60% humidity