

DIESEL GENERATING SET 1500RPM

PP110Y

Prime Power Puissance En Continue Potenza Continua		Stand-by Power Puissance de Stand-by Potenza in Emergenza	
kVA	kW	kVA	kW
100	80	110	88



Dimensions – Dimensions - Dimensioni

Kg	L (mm)	LW (mm)	H (mm)
1.440	2850	1080	1550

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) @ 7mt
Engine – Moteur – Motore	YTO LR4M3L-DA	
Governor – Régulateur - regolatore	Mechanical Mécanique Meccanico	
Nr of cylind. – N. cyl. – Nr di cilindri	4	
Displacement – Désplacement – Cilindrata	4750	Cc
Cooling system – Refroidissement - Raffreddamento	Water – Eau – Acqua	
Engine Net power – Puiss. net moteur – Pot. netta motore	153 (115)	Hp (kW)
Consumption – Consommation – Consumo @ 50-75-100%	13,6-19-22,6	Lt/Hr
Tank capacity – Capacité du reservoir – Capacità serbatoio	180	Lt
Alternator – Alternateur – Alternatore	Premium 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