

GA-Series

Ideally suited for a wide variety of general applications

MULTILINE

GENERATING SET	GA - 016	GA - 025	GA - 25 LP
STAND BY POWER	16 kVA	25 kVA	25 kVA
PRIME POWER	18 kVA	25 kVA	25 kVA
VOLTAGE Volt	230 V	230 V	230 V
FREQUENCY Hz	50 Hz	50 Hz	50 Hz
PHASES	THREE (SINGLE OPTIONAL)		
ENGINE			
MODEL	PERKINS	PERKINS	LISTER-PETTER
TYPE	3.152	3.152	SIGMA
FUEL	DISEL	DISEL	DISEL
NUMBER AND DISPOSITION OF CYLINDERS	3-IN LINE	3-IN LINE	3-IN LINE
DISPLACEMENT cc	2500 CC	2500 CC	2500 CC
ASPIRATION	NATURAL	NATURAL	NATURAL
COOLING SYSTEM	WATER	WATER	WATER
STARTING SYSTEM	ELECTRIC	ELECTRIC	ELECTRIC
SPEED rpm	1500 rpm	1500 rpm	1500 rpm
SPEED GOVERNOR	MECHANICAL	MECHANICAL	MECHANICAL
STAND BY POWER ITP kW	-	-	-
PRIME POWER PRP kW	22 kW	22 kW	22 kW
LUBE OIL CAPACITY (MAX) L	8 LTR	8 LTR	8 LTR
COOLANT CAPACITY (MAX) L	14	14	14
FUEL CONSUMPTION at 75% PRP L/h	4 LTR	4 LTR	3.8 LTR
FUEL CONSUMPTION at 100% PRP L/h	-	-	-
ELECTRICAL CIRCUIT Volt	12 VOLTS	12 VOLTS	12 VOLTS
ALTERNATOR			
MODEL	SINCRO (ITALY)	SINCRO (ITALY)	LISTER (UK)
TYPE	SK160MA1	SK160LA1	LP25
POLES	4	4	4
STAND BY 163/27°C rating - ITP kVA	18 kVA	18 kVA	18 kVA
EFFICIENCY at 75% load	> 90%	> 90%	> 90%
VOLTAGE REGULATION SYSTEM	ELECTRONIC	ELECTRONIC	ELECTRONIC
SAFETIES			
Model	DEEPEA (UK)	DEEPEA (UK)	DEEPEA (UK)
TYPE	701	701	701
LOW OIL PRESSURE	YES / SHUTDOWN	YES / SHUTDOWN	YES / SHUTDOWN
LOW RPM	YES / SHUTDOWN	YES / SHUTDOWN	YES / SHUTDOWN
OVER RPM	YES / SHUTDOWN	YES / SHUTDOWN	YES / SHUTDOWN
HIGH COOLANT TEMPERATURE			
OVERALL DIMENSIONS AND WEIGHT			
LENGTH mm	1700	1700	1700
WIDTH mm	800	800	800
HEIGHT mm	950	950	950
WEIGHT Kg	800	800	800
FUEL TANK CAPACITY Liters	60	60	60