## HYUNDAI DHY8600SET

DIESEL GENERATOR









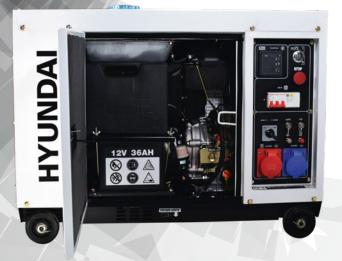






## **CHARACTERISTICS**

- Diesel engine with 4-stroke direct injection, air-cooled.
- Low oil level alarm with automatic engine stop.
- Compact, direct injection, easy installation.
- Low maintenance.
- Low fuel consumption.
- Protection against overload by measuring current.
- The FULLPOWER alternator provides 100% of the three-phase power and 90% of single-phase power through a selector.
- 30 mAh differential
- Internal fan to improve cooling.
- Prepared for signal start and ATS (network drop)



NOMINAL POWER	7,5 kVA (400) / 5,5 Kw (230)
MAXIMUM POWER	7,9 kVA (400) / 6,0 Kw (230)
FREQUENCY	50Hz
VOLTAGE	400 v / 230 v
INTENSITY	14 A (400) / 23 A (230)
DEPARTURES	1XPCE5p (400) / 1x32A (230)
DISPLAY	LED6
DIFFERENTIAL	30 mAh
BATTERY (AH)	36
FUEL TANK CAPACITY	12L
DC OUT	12V / 8,3A
CONSUMPTION AT 50% OF THE LOAD	
AUTONOMY AT 50% OF THE	LOAD 10 h
SOUND LEVEL AT 7 METERS	<b>6 (dBA)</b> 72
MOTOR MODEL	D500E
MOTOR MODEL MOTOR POWER	<b>D500E</b> 12 Hp
	111
MOTOR POWER	12 Hp
MOTOR POWER START	12 Hp Eléctric*
MOTOR POWER START Displacement	12 Hp Eléctric* 498 cc
MOTOR POWER START Displacement OIL CAPACITY (L)	12 Hp Eléctric* 498 cc 1,65 L
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR	12 Hp Eléctric* 498 cc 1,65 L A6T
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER  POWER FACTOR (Cosφ)	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER  POWER FACTOR (Cosp)  VOLTAGE REGULATION	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA 1 AVR / Brushes
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER  POWER FACTOR (Cosφ)  VOLTAGE REGULATION  LOW OIL PRESSURE	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA 1 AVR / Brushes SI
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER  POWER FACTOR (Cosφ)  VOLTAGE REGULATION  LOW OIL PRESSURE  EMERGENCY BUTTON	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA 1 AVR / Brushes SI SI
MOTOR POWER  START  Displacement  OIL CAPACITY (L)  ALTERNATOR  NOMINAL POWER  POWER FACTOR (Cosφ)  VOLTAGE REGULATION  LOW OIL PRESSURE  EMERGENCY BUTTON  Net weight / kg)	12 Hp Eléctric* 498 cc 1,65 L A6T 6 kVA 1 AVR / Brushes SI SI 152 162