## SOUNDPROOF TYPE DIESEL GENSET

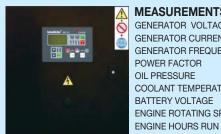
DHY34KSE 34kVA 50Hz.





Diesel generator SOUNDPROOF type, powered by 4 cylinders 4 stroke water cooled direct injection engine with electric start, for Industrial applications, large fuel tank providing over 8 hours running, AVR for smooth voltage output, large muffler to reduce noise harmful effects, Bottom fuel tank, air preheating system for easy start up (we recommend water heater for cold weather). Two bottom holes for the forklift and two hooks on the cover top. Digital control panel, Emergency stop button, fuel intake hole outside the canopy, weather proof canopy.

	RATED POWER (kW/kVA)	25 / 31
	MAX. POWER (kW/kVA)	28 / 34
	FREQUENCY (Hz)	50
	VOLTAGE (V)	230 / 400
	CURRENT (A)	45
	CONTROLLER	IL-NT MRS 10
GENERATOR SET	ATS PORT	INCLUDED
	BATTERY (Ah)	1x12v-60Ah
	FUEL TANK CAPACITY (L)	93
	COOLING FLUID VOLUME (L)	10
	FUEL CONSUMPTION (I/h 50/100% loading)	4.7 / 9.5
	RUNNING TIME UNDER (h 50/100% loading)	19.8 / 9.7
	NOISE LEVEL BEHIND 7 METERS (dBA)	68
	ENGINE MODEL	HY4102
	POWER OUTPUT (kW/1500rpm)	32
	ROTATE SPEED	1500 RPM
ENGINE	SPEED REGULATION	MECHANICAL
	STARTING METHOD	ELECTRIC
	DISPLACEMENT (cc)	3857
	OIL CAPACITY (L)	15
	ALTERNATOR	184G
ALTERNATOR	RATED POWER (kW/kVA)	25 / 31.3
ALILINATOR	POWER FACTOR (Cosφ)	0.8
	VOLTAGE REGULATION	AVR / BRUSHLESS
	LOW OIL PRESSURE	YES
	BLOCK ON START UP	YES
	LOW BATTERY	YES
ALARMS	HIGH TEMPERATURE ON WATER	YES
	LOW OIL LEVEL	YES
	LOW RUNNING ON ENGINE	YES
	EMERGENCY STOP	YES
	N.G. (kg.)	905
	G.W. (kg.)	
LOGISTICAL DATA	PRODUCT DIMENSIONS (mm)	2200×950×1250
	CAPACITY (units/container)	6/20GP;12/40GP;24/HQ



**MEASUREMENTS** GENERATOR VOLTAGE **GENERATOR CURRENT** GENERATOR FREQUENCY POWER FACTOR OIL PRESSURE COOLANT TEMPERATURE BATTERY VOLTAGE **ENGINE ROTATING SPEED** 



**BREAKER** MCB (0~125A) MCCB (125~1000A)



**POWER OUTPUT AREA** TERMINALS U.V.W.N.PE 400V 3×SINGLE PHASE SOCKETS 230V







230V-10 A

230V-10 A

230V-10 A



**MRS 10** MANUAL AND REMOTE START CONTROLLER **OVERLOAD PROTECTION MULTI-LANGUAGE** 



**MRS 16** MANUAL AND REMOTE START CONTROLLER WITH SUPPORT FOR EFI ENGINES **FAULTS REPORT** OVERLOAD PROTECTION MULTI-LANGUAGE

## RECOMMENDED SPARE PARTS







OIL & TURBO FILTER ELEMENT FUEL FILTER ELEMENT



LVLKT 100 HOOKS	LVLKT 30 HOOKS	LVLKT 30 HOOKS	
SPARE PARTS NAME	MODEL TYPE	QTY	
AIR FILTER CORE	K1317	1	
OIL FILTER ELEMENT	JX0814-T	1	
TURBO OIL FILTER ELEM	ENT -	-	
FUEL FILTER ELEMENT	CX0708	1	

## OPTIONAL ACCESSORIES











ATS BOX

WATER HEATER

OIL HEATER

**FUEL TANK** 

ACCESSORIES NAME	MODEL TYPE	QTY
ATS BOX & 30m cables	ATS1-63A	1
WATER HEATER	1000W	1
OIL HEATER	200W	1
24 HOURS FUEL TANK	-	1

<sup>\*</sup> Product might be different from pictures shown

<sup>\*</sup> specifications might vary as continuous product development