

DHY45KSE-3 45kVA Hyundai



GENERAL FEATURES		FEATURES		
POWER OUTPUT KW/KVA	Standby: 33kW/45kVA ; Prime: 30kW/38kVA			
ENGINE MAKE	Hyundai-YT3A2Z-15	DIMENSIONS		
FUEL TANK CAPACITY	160L(Bunded)	• Length: 2288mm		
FUEL TYPE	Diesel	• Width: 950mm		
RATED SPEED	1500rpm	• Height: 1400mm		
ALTERNATOR	Hyundai HK184H	• Weight: 1250kg		
CONTROLLER	DeepSea 6120			



• The Hyundai DHY45KSE-3 is a three phase diesel generator with a maximum output of 45kVA. Designed for domestic or professional use, the DHY45KSE-3 is powered by a Hyundai diesel engine and is equipped an AVR alternator to produce clean energy. This means that any sensitive electronic equipment, such as televisions, PCs and laptops, can safely be powered by the DHY45KSE-3.

• The DHY45KSE-3 can be started manually by using the key, or connected to an ATS (Automatic Transfer Switch) system. An ATS system will automatically detect a loss of power from the mains, turn your DHY45KSE-3 on automatically, and then turn it off again when power returns from the mains. Housed in a weather-proof "silenced" canopy, the DHY45KSE-3 produces only 67dB(A) @ 7 metres which makes it a quiet standby generator which won't interrupt you at home or work.

GENERAL RATINGS

RATED VOLTAGE	POWER		NOISE LEVEL	FUEL SYSTEM	START
	Standby Power @0.8pf		dBA @7m		
	kW	kVA	dBA	@ 75% Load	Electric
415V	33	45	67	5.625 L/h	Electric

