

Yorking Two cylinder air-cooled gensets

Model	Model name	YDE15000T	YDE15000T3
Generating set	Rated Frequency (Hz)	50	50
	Rated Output (kVA)	11	13
	Max. Output (kVA)	12	14
	Rated Voltage (V)	230/115	400/230
	Rated Current (A)	47.8/95.7	18,8
	Rated Speed (r/min)	3000	3000
	Phase	Single-phase	Three-phase
	Power factor (cosΦ)	1	0.8(Lag)
	Excitation Mode	Transistorized self-excitation and constant voltage(AVR)	
	Structure Mode	Ultra silent type	Ultra silent type
	Connecting Mode	Transmission shaft rigid connection	
	Dry Weight (kg)	260	260
	Fuel Consumption (g/kw.h)	≤260	≤260
	Overall Dimension (mm)	1095x650x780	1095x650x780
Noise Level (dBA)	70	70	
Fuel Tank Capacity (L)	25	25	
Engine	Model	YD2V92F	YD2V92F
	Structure	4-Stroke,V-Two, Air Cooled, Vertical, Diesel Engine	4-Stroke,V-Two, Air Cooled, Vertical, Diesel Engine
	Displacement (ML)	997	997

	Bore× Stroke (mm)	92 x 75	92 x 75
	Fuel type	Diesel: 0#(Summer), -10#(Winter), -35#(Chilly winter)	Diesel: 0#(Summer), -10#(Winter), -35#(Chilly winter)
	Oil capacity(L)	2,4	2,4
	Compression ratio	20:01	20:01
	Rated power kW / (r/min)	14.8 / 3000	14.8 / 3000
	Starting mode	12V Electrical starter	12V Electrical starter
	Battery capacity	12V-36Ah	12V-36Ah