LOW NOISE DIESEL GENERATOR

KDF8500Q

KDF16000Q3

KDF6700Q

Model No	KDF6700Q		KDF8500Q		KDF16000Q		KDF16000Q3	
Rated Frequency (Hz)	50	60	50	60	50	60	50	60
Rated Rotation Speed (RPM)	3000	3600	3000	3600	3000	3600	3000	3600
DC Output (V.A)	12V 8.3A							
Rated Voltage (V)	230							
Rated Output Power (KVA)	4.5	5	6	6.5	12.5	15	12.5	15
Max Output Power (KVA)	5	5.5	6.5	7	13.8	16.5	13.8	16.5
Power Factor (cos ⌀)	1						0.8	
Phase Number	Single Phase						Three Phase	
Excitation Transistorized	AVR Brush OR Self-Excitation Brushless							
Structure Type	Sound Proof With Canopy							
Fuel Tank Capacity (L)	30				45			
Noise Level at 7m (dB)	70-74				75			
Starting System	Electric Start							
Fuel Type	0#(Summer), -10#(Winter) Diesel Oil							
Lube	SAE10W30 (Above CD Grade)							
Engine Model	KD186FAE		KD192FE		KD292F			
Engine Type	1-Cylinder, 4-Stroke, Air Cooled, Direct Injection				2 Cylinder, Air-cooled, 4 stroke, Vertical			
Bore*Stroke (mm)	86*72		92*75					
Displacement (ml)	0.418		0.499		0.997			
Compression Ratio	19:01							
Rated Power (kW/RPM)	6.6/3600		8.2/3600		13.75/3600			
Net Weight (kg)	170		180		230			
Packing Dimension (cm)	96*56*77				96*67.5*91			