

KIPOR

DIESEL GENERATOR SET



MODEL KDE 6700 T KDE 16 STA3 KDE 19 STA3 KDE 11 SS KDE 13 SS3 KDE 20 SS3 KDE 30 SS3

	50						
Rated Frequency (Hz)	4.5	13	16	8.5	10	17	24
Rated Power (KVA)	230-1P	230/415-3P		230-1P	230/415-3P		
Rated Voltage (V) - Phase	1.0	0.8 (lag)		1.0	0.8 (lag)		
Power Factor (cos 0)	19	19.5	23.5	37	15.3	24.5	34.6
Rated Current (A)	B		F				
Insulation class							H
Generator Type	KT5	KTS16	KTS19	KF11	KFS13	KFS20	KFS30
Diesel Engine Model	KM186FAGET	KM376AG		KD388G	KD488G		KM493G
No. Of Cyl.	1	3		3		4	
Cooling System	Air Cooled	Water Cooled			Water Cooled		
Rated Speed (RPM)	3000	3000			1500		
Rated Eng. Power (HP)	8.6	20.9		16.8	22.4		31.7
Fuel Tank Capacity (ltr)	15	38		65			95
Fuel Consump (ltr/Hour)	2.5	5.9		5.1	6.4		9.0
Oil Lube Capacity (ltr)	1.65	4.8		6.9	8.5		
Electrical System DC	12V-36Ah	12V-65Ah		12V-65Ah			12V-80Ah
L x W x H (mm)	930x535x742	1540x700x810		1570x780x1050			1900x950x1200
Weight (kg)	170	420	442	685	720		960
Noise Level (7m) [dB(A)]	72	72		51			
Panel Type	General Panel	Smart Panel		Smart Panel		Smart Panel	