



# DEUTZ

## Series Open Version Technical Sheet

	Power Type	25GF(Z)	36GF(Z)	50GF(Z)	75GF(Z)	100GF(Z)	110GF(Z)	200GF(Z)	250GF(Z)	300GF(Z)	400GF9Z)
		28GF(Z)-L	40GF(Z)-L	55GF(Z)-L	83GF(Z)-L	110GF(Z)-L	121GF(Z)-L	220GF(Z)-L	275GF(Z)-L	330GF(Z)-L	440GF(Z)-L
GENERATING SETS	Continous Power (kW)PRP	25	36	50	75	100	110	200	250	300	400
	Standby Power (kW)LSP	28	40	55	83	110	121	220	275	330	440
	Rate Voltage (V)	400									
	Rate Frequency (Hz)	50									
	Continous Current (A)PRP	45.1	65	90.2	135.3	180.4	198.5	360.8	451.1	541.3	721.7
	Standby Current (A)LSP	50.5	72.2	99.2	149.8	198.5	218.3	396.9	496.1	595.4	793.9
	Rate Power Factor (Cos $\Phi$ )	0.8lag									
	Connection Way	Alternator, Three-phase Four Wires									
	Fuel Consume g/k wh	239	228	221	227	216	210	213	198	198	215
	Dimension (LxWxH)mm	1660x640x1150	1660x640x1150	1900x640x1485	2700x900x1490	2700x900x1550	2700x900x1550	2770x1460x1500	2920x1460x1500	3130x1511x1765	3400x1815x1990
N.W (kg)	710	760	860	1230	1290	1300	2260	2545	2780	3300	
ENGINE	Type	D226B-3D	TD226B3D	TD226B-4D	TD226B-6D	TBD226B-6D	TBD226B-6D5	BF6M1015	B6M1010C	BF6M1015C	BF8M1015CP
	Bore X Stroke	105mmx150mm					132mmx145mm				
	Speed(rpm)	1500									
	Starting Model	Electric									
	Starting And Control Voltage	24V DC									
	Governor Model	Electric or Mechanical						Electric			
ALTERNATOR	Type	Ff brand (ourown brand).Fuzhou LeloysoMER LSA(technology originated from Ff band),(China USA joint venture)MP (Chine UK joint venture)STF.QianHui TFW three phase alternator									
	Excitation	Brushless Excitation									
	Insulation	H									
	Protection	IP23									
	Voltage Regulation	AVR									