



Silent Type



Open Type

Diesel generator of series Engine DEUTZ (20-120 kW)

Genset Model	Engine Model	Prime Power,KW/KVA	Spare Power,KW/KVA	Voltage,V	Steady state voltage regulation	Steady state frequency regulation	Open type	Weight	Silent type,mm x mm	Weight,kg
SD-20	D226B-3D	20/25	22/27.5	400/230	≤±1%	≤5%	1600×630×1300	710	2600×1200×1500	1029
SD-24	D226B-3D	24/30	26.4/33	400/230	≤±1%	≤5%	1600×630×1300	730	2600×1200×1500	1035
SD-30	TD226B-3D	30/37.5	33/41.3	400/230	≤±1%	≤5%	1600×630×1300	750	2600×1200×1500	1161
SD-40	TD226B-3D	40/50	44/55	400/230	≤±1%	≤5%	1730×630×1300	800	2600×1200×1500	1480
SD-56	TD226B-4D	56/70	61.6/77	400/230	≤±1%	≤5%	2000×630×1500	900	3100×1200×1500	1530
SD-68	TD226B-6D	68/85	74.8/93.5	400/230	≤±1%	≤5%	2300×800×1700	1200	3500×1200×1950	1785
SD-80	TD226B-6D	80/100	88/110	400/230	≤±1%	≤5%	2300×800×1700	1250	3500×1200×1950	1875
SD-100	TBD226B-6D	100/125	110/137.5	400/230	≤±1%	≤5%	2400×800×1700	1300	3700×1200×1950	1905
SD-120	TBD226B-6D5	120/150	132/165	400/230	≤±1%	≤5%	2400×800×1700	1350	3700×1200×1950	1950

Main Technical Parameter of engine DEUTZ (Rotary speed 1500 RPM)

Engine Model	Cylinder quartroy	Bore/Stroke	Compression ratio	Displacemen t	Total capacity of oil	Total capacity of cooling water	Oil consumption, (g/kwh)	Gas capacity , (m ³ /min)	Smoke exhaust capacity, (m ³ /min)
D226B-3D	3 in line	105×120	16.5: 1	3.12	7.75	15	215	2.7	5.8
TD226B-3D	3 in line	105×120	16:01	3.12	7.75	15	208	4.5	9.7
TD226B-4D	4 in line	105×120	16:01	4.16	10	16.8	208	5.3	12
TD226B-6D	6 in line	105×120	16:01	6.23	14	26	205	6.7	15
TBD226B-6D	6 in line	105×120	16:01	6.23	14	27	196	9.2	20
TBD226B-6D5	6 in line	105×120	16:01	6.23	14	27	206	9.2	20