



Model	4JB1	4JB1T	4JB1TT	4JB1	4JB1T	4JB1TT
	50Hz/1500 rpm			60Hz/1800 rpm		
Engine Type	Water-cooled, In line, 4 cylinder, direct injection					
Rated Power (kw/kva)	20/25	25/30	32/40	25/30	28/35	36/45
Standby Power(kw/kva)	22/28	28/35	35/44	28/35	31/38	40/50
Induction System	Naturally Aspirated	Turbocharged	Turbocharged	Naturally Aspirated	Turbo charged	Turbo charged
Bore (mm)× Stroke (mm)	93× 102	93× 102	93× 102	93× 102	93× 102	93× 102
Displacement (L)	2.771	2.771	2.771	2.771	2.771	2.771
Piston Speed (m/s)	5.1	5.1	5.1	6.12	6.12	6.12
Compression Ratio	18.2: 1	18.2: 1	18.2: 1	18.2: 1	18.2: 1	18.2: 1
Steady Speed Drop	≤ 5%	≤ 5%	≤ 5%	≤ 5%	≤ 5%	≤ 5%
Fuel Consumption (L/h)	5.6	6.4	7.1	6.5	7.8	8.4