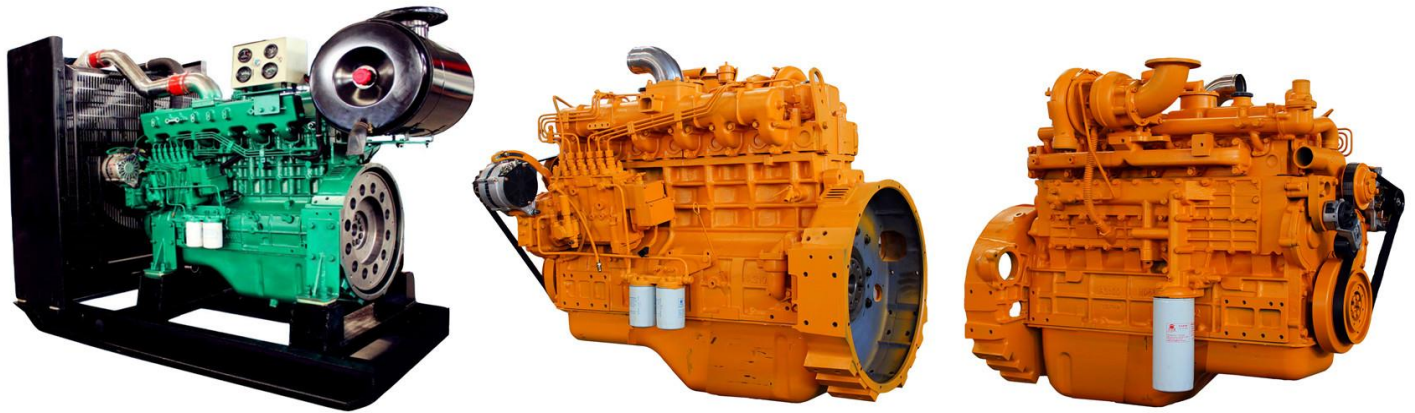


SERIES 6LB**Diesel Engines for Generator Set**

- **Advanced Technology & Design** Origin from Germany FEV, Yuchai companies, with more compact structures, engine overhaul can met more than 12000 hours;
- **Common Parts Supply System** Parts will share Yuchai engines parts supply system, cheap and easy to get in current market;
- **Environmentally Operation** Fuel consumption will lower 205g/kw.h, with lesser vibration, noise; best choice for samll machines
- **Application** Diesel genset power range from 145kw to 180kw.

Model	6LB300L
Type	Veitical, in-line, water-cooled, 4-stroke
Intake Way	Turbocharged Inter-cooled
No Cylinders, Bore x Stroke (mm)	6-110x140
Displacement (L)	8.0
Compression ratio	17.5:1
Rated power/speed (kW/r/min)	201/1500
Standby power/speed (kW/r/min)	221/1500
Min fuel consumption g/(kW·h)	≤195
Oil capability(L)	18~20
Oil Consumption g/(kW·h)	≤1.0
Starting Type	Electric Sart
Noise limit dB (A)	≤102
Regulator Approach	Electric
Governing Rate	≤1%
Flywheel house/flywheel	1#14
Suitable height above sea level	≤2500
Dimmension(mm)	1380x820x1150
Net weight(kg)	730