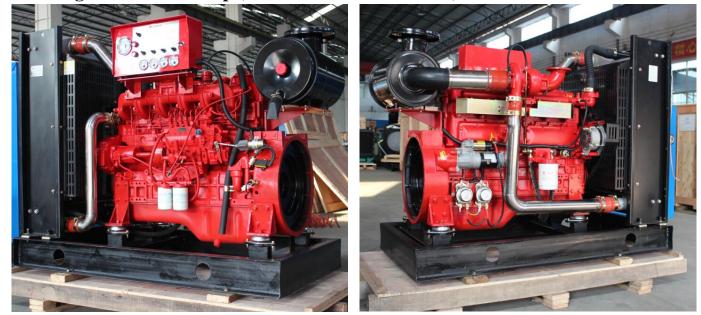
LD6B Series



Diesel Engines for Fire Pump (Power: 105KW/2900RPM)



- 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 small machines

Model	6B140	
Туре	Vertical, in-line, water-cooled, 4-stroke	
Intake Way	Natural	
No Cylinders, Bore x Stroke (mm)	6-108×125	
Displacement (L)	6.9	
Compression ratio	17.5:1	
Rated power/speed (kW/r/min)	105/2900	
Standby power/speed (kW/r/min)	115/2900	
Min fuel consumption g/(kW·h)	≤205	
Oil capability(L)	14~17	
Oil Consumption g/(kW·h)	≤1.0	
Starting Type	Electric start	
Noise limit dB (A)	≤102	
Type of Governor	Mechanical	
Governing Rate	≤5%	
Flywheel house/flywheel	2#11.5	
Applicable altitude(m)	≤2500	
Dimension(mm)	2000x1000x1500	
Net weight (kg)	800	