DIESEL ENGINES

12V14TA

Greaves / 12V14

485–640
Rated output (hp)

1,500–1,800
Rated speed (rpm)

7
Operating points

Model and construction

Application	Stationary fire pump drive
Cooling	Radiator or heat exchanger
Engine arrangement	V12
Aspiration	Turbocharged and aftercooled
Starting system	24 V DC
Governor	Electronic
Heat exchanger water circuit	Fresh water as standard. Confirm the metallurgy for seawater service.
Selection note	The 540 hp, 1,800 rpm duty needs written confirmation of the build and output.

Rated operating points

rpm	hp
1,500	485
1,800	485
1,500	540
1,500	604
1,800	604
1,500	640
1,800	640

Technical references

Manufacturer fire engine range

Approval and selection

For fire pump projects whose specification and approving authority permit a non-listed diesel driver.

For duty confirmation, provide the model and build, required shaft power and speed, site altitude and maximum ambient temperature.