DIESEL ENGINES

DV8TA

Kirloskar Oil Engines / DV / Build DV8.1046

490
Rated output (hp)

1,500
Rated speed (rpm)

1
Operating point

Model and construction

Application	Stationary fire pump drive
Cooling	Heat exchanger
Rating basis	Continuous engine output at the stated speed
Engine arrangement	V8
Displacement	15.91 L
Aspiration	Turbocharged and aftercooled
Selection note	The September schedule specifies 490 hp at 1,500 rpm for this build. Confirm the application code on the project data sheet.

Rated operating points

rpm	hp
1,500	490

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.