

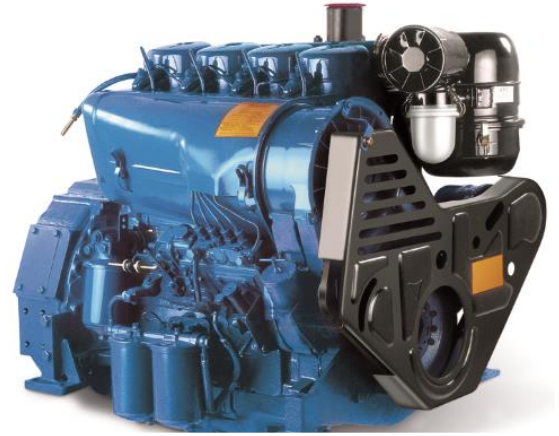


Enriching Lives

HA494TC - KIRLOSKAR Air cooled engines for Generating Sets

Key Features

- Designed for heavy duty applications
- Extremely reliable.
- Lower operating cost.
- Easy maintenance – higher uptime.
- All service points like dipstick, lube oil filling, lube oil filter, fuel pump, injectors are on one side which is the cooler side. This adds to operator comfort.
- Suitable for Telecom services, Residential application etc.
- Superior design standards that minimize power deration even at high ambient temperatures.



This image is shown for illustration purpose actual product may be different

Engine Specifications			
Engine Make	Kirloskar	Direction of Rotation	CCW from flywheel end
Engine Model	HA494TC	Gross Prime Power KW (hp) at 1800 rpm as per ISO 3046	47.84 (65)
Number of Cylinders	4	Fuel consumption at 100%load (lit/hr)	12.3
Configuration	Inline	Fuel consumption at 75%load (lit/hr)	9.1
Type	Four stroke	Fuel consumption readings are based on diesel fuel with a specific gravity of 0.85 and confirming to BS 2869, Class A2 with +5% tolerance)	
Bore x Stroke (mm)	100 x 120	Lube Oil Used	SAE 15W40, API C14
Displacement (cc)	3780	Lube Oil Sump Capacity (lit)	12.5
Cooling	Air cooled	Starting Method	Electric (12V)
Aspiration	Turbo charged	Dimensions in mm (L x W x H)	938 x 704 x 873
Compression Ratio	18 : 1	Net Weight in kg (dry)	410

Power, Performance, Peace of Mind.





Enriching Lives

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Kirloskar Oil Engines Limited reserved the right to change the design or specifications without notice.

IBG.T.213 Rev 1

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