

WABCO

TECHNICAL DATA

159 CM³ SINGLE CYLINDER COMPRESSOR

Bore and Stroke	75 Bore x 36 mm stroke
Swept Volume	159 CM ³
Air Output at 8 Bar and 2600 R.P.M. and 20°C Ambient temperature	230 L/Min. with air temperature at delivery port of 200°C
Normal Max. Speed	2890 R.P.M.
Maximum over-run speed	3320 R.P.M.
Normal maximum working pressure	11 bar
Environmental Temperature range	-40°C to 80°C
Type of Head cooling	Water. Flow rate 6 litres/min. Temperature 93°C maximum
Air Output Control	Governor Valve
Type of Mounting	Flange
Mounting Position	Vertical - 26° each side of vertical
Type of Drive	Gear Coupled
Lubrication	Pressure fed from engine Min. pressure 2.5 bar Oil temperature 107°C max
Oil Drain	Through mounting flange

DTU

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