



DESCRIPTION

A heavy duty air compressor to accompany CalBench and meet air amplifier requirements. V-Twin pump with aluminium cylinders and cast iron liners for reduced weight and improved resistance to wear. The pump is directly coupled to heavy-duty induction motor for reliable operation. Precision welded receiver tank manufactured to meet Pressure Vessel Directive 87/404/EEC. Fitted with fully automatic pressure cut-out switch, air regulator and pressure gauges for tank and supply. Supplied with handle and wheels for easy manoeuvrability. Fitted with ASTA/BS approved non-rewirable plug.

The 7173 is offered by Time Electronics to supply line pressure to calibration modules in test benches. It can be used with the 7175 air amplifier system to achieve 35bar output pressure or with the 7176 gas booster unit to achieve pressure up to 600bar (depending on 7176 version ordered).

SPECIFICATIONS

Maximum Working Pressure.....	9 bar (130psi)
Motor Output.....	3.0hp
Voltage/Phase.....	230V - 1ph
Rated Supply.....	13A
Maximum Air Displacement.....	12.6cfm
Maximum Free Air Delivery.....	8.75cfm
Receiver Tank Capacity.....	100ltr
Maximum Working Pressure.....	9 bar (130psi)
Noise Power.....	92.1dBA
Noise Pressure.....	72.1dBA
Dimensions.....	(W x D x H): 930 x 470 x 740mm
Weight.....	51kg

ORDERING INFORMATION

7173.....	9bar Heavy Duty Compressor
7175.....	Air amplifier system

Smaller compressors available upon request. The 7173 meets the guidelines for optimal use with the 7175 air amplifier system.

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.