



## Description

The 7174 is a low noise, high volume compressor primarily suitable for use with CalBench systems featuring pressure modules. It is also a good solution to feeding high pressure air amplifiers (model 7175) that need a constant drive pressure.

The 7174 has selectable output up to 10 bar pressure. Control is simple with power on/off and regulation via the front panel. Analogue gauges display the tank and output pressure. The unit features a single phase motor with soft start technology for smooth and efficient operation. Internal noise cancelling features keep output sound low during pressure generation. The robust steel housing aids noise reduction, and also makes the 7174 suitable for industrial use in workshop environments.

## Specifications

Motor output .....	2.5 hp.
Voltage/Phase .....	230 V - Single phase.
Rated supply .....	13 A.
Noise level .....	57 dB.A.
Air displacement cfm(ltr/min) .....	10.3 (292).
Max free air delivery cfm(ltr/min) .....	7.5 (212).
Maximum pressure .....	145 psi/10 bar.
Receiver capacity .....	24 ltr.
Dimensions (W x D x H) .....	490 x 700 x 930 mm.
Weight .....	96 kg.
Total shipping weight .....	148 kg.

## Ordering Information

7174 .....	10bar Silent Running Compressor
7189 .....	200 litre receiver tank

## Features

- Features cast iron cylinder head configuration
- Compact size and quiet running features make it suitable for installation near or in workshop area
- Noise output is just 57 dB.A
- Includes heavy-duty single-phase electric motor with soft start circuitry for smooth operation from 13 A supply
- Integral 24 litre tank may be supplemented by additional 200 L receiver tank (7189)
- Regulated pressure output with gauges on control for panel precise adjustment

Optional 200 L Receiver Tank



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