

PCS 414 50 psi Medical Air Compressor

Hospital Grade Performance in a Quiet, Durable Package



The Timeter® PCS 414 portable air compressor delivers hospital grade performance in a quiet and durable package. Ideal for continuous use in the professional environment, or as a sturdy homecare rental unit. The PCS 414 features a sound-dampened steel case which is designed to be quiet and lightweight while minimizing potential for damage.

The PCS 414 has been engineered for long service life, and is rated for continuous or intermittent use at an output rating of 14 lpm @ 50 psig. Permanently lubricated heavy-duty bearings are designed to operate **24 hours a day, 365 days a year**. The PCS 414 features a hospital grade plug and meets UL 60601-1 for institutional use. A vibration-free 0-100 psi gauge delivers accurate readings while a dial-and-lock pressure regulator ensures that the desired pressure and air flow setting remains constant. Cool-running and lightweight, the PCS 414 is ideal for use with high-pressure and low-pressure aerosol administration devices, including large and small volume nebulizers.

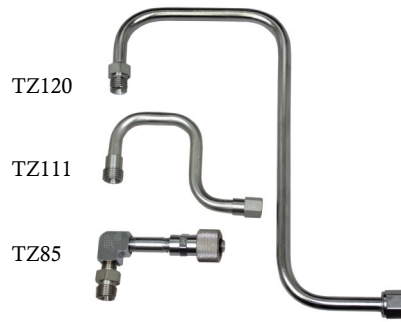
Day in and day out, the PCS 414 delivers hospital grade performance in a durable package.



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The optional Transfer Cart facilitates moving the PCS 414 or raising it to bed level, and the integrated cabinet provides a convenient storage area for accessories.



The TZ120 8" J Bracket, TZ111 Short J Bracket, and TZ85 Right Angle Adapter allow for easy attachment of various devices to the PCS 414.

SPECIFICATIONS

Domestic - 115 volt, 60 Hz

Dimensions: 8-1/2" W x 21" D x 13-1/2" H
 Weight: 26.5 lbs.
 Output: 14 lpm @ 50 psig/30 lpm @ 20 psig
 Dew Point Depression: ambient air
 Outlet: DISS male (keyed for oxygen)
 Sound level: 53 dBA
 Pressure Gauge: 0-100 psi
 Pressure Regulator: 0-50 psi
 Power: 4.6 amps (nominal)
 Power Cord: #18-3 x 6' 7"
 Plug: molded hospital grade
 Electrical Protection: 8.0 amp fuses (2)
 Ground Impedance: 0.1 ohms maximum
 Warranty: one year
 Approvals: ETL
 Meets HCPCS Code: E0565

International - 230 volt, 50-60 Hz

Dimensions: 21 cm W x 53.3 cm D x 34.3 cm H
 Weight: 11.6 kg
 Output: 14 lpm @ 50 psig/19 lpm @ 20 psig
 Dew Point Depression: ambient air
 Outlet: DISS male (keyed for oxygen)
 Sound Level: 50 dBA
 Pressure Gauge: 0-100 psi
 Pressure Regulator: 0-50 psi
 Power: 1.7 amps (nominal)
 Power Cord: #16-3 x 3 m
 Plug: none
 Electrical Protection: 3.15 amp fuses (2)
 Ground Impedance: 0.1 ohms maximum
 Warranty: one year
 Approvals: ETL

ORDERING INFORMATION

T14614 PCS 414 Air Compressor, 115 volt, 60 Hz
T14615 PCS 414 Air Compressor, with J bracket, 115 volt, 60 Hz
T14618 PCS 414 Air Compressor, 230 volt, 50-60 Hz

ACCESSORIES

T16159 Portable Transfer Cart
TZ85 Right Angle Adapter, oxygen female DISS inlet & oxygen male DISS outlet
TZ111 Short J Bracket, oxygen female DISS inlet & oxygen male DISS outlet
TZ120 8" J Bracket, oxygen female DISS inlet & oxygen male DISS outlet
TZ70 Cooling Coil and Condensation Trap, oxygen female DISS fitting



T14618
only



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All specifications are nominal and subject to change without notice.

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