

# Nuair Compact 270 & Compact 300

**SKU:** 8033.x-N / 8033.x-PL-N

**Price:** ?0.00



## Description

## Features

- Conveniently located main control panel
- Magnetic starter with thermal overload protection
- Automatic condensate drains with collector
- Dial-a-Pressure final pressure switch and gauge allow for quick, fingertip pressure setting and automatic shutoff
- Two (2) high-pressure SCUBA filling hoses with bleeds and on/off valves
- Emergency shutdown button
- Hour meter
- Blue powder-coated cabinet for quiet, stationary operation
- External oil level sight glass and oil drain
- 5000 psi (345 bar) maximum pressure
- Internally mounted single CAN-15 filter canister
  - Grade E tri-chem breathing air purification system with activated carbon, molecular sieve, and hopcalite
  - Rated to supply 13,000 cu ft Grade E air between filter changes
- Interstage pressure gauges
- Pressure relief valves at all stages
- Pressure maintaining valve
- Final pressure gauge 0~7500 psi
- Digital cabinet temperature gauge
- High temperature shutdown
- Low oil alert and shutdown
- One-year warranty

## Options

- Carbon Monoxide (Pro CO) Analyzer
- Visual CO/Moisture Indicator
- Moisture (Pro H<sub>2</sub>O) Analyzer
- Industrial air filtration package
- Alternative fill whip valve types (SCBA, DIN, Paintball/PCP)
- Filtration upgrade
  - CAN-25 filter canister
  - CAN-35 filter canister (must be externally mounted)

## Specifications

<b>Model</b>	<b>Nuvair Compact 270</b>	<b>Nuvair Compact 300</b>
<b>CFM Charging Rate</b>	9.5 CFM (270 L/min)	10.6 CFM (300 L/min)
<b>Motor</b>	Three-phase 7.5 hp (5.6 kW)	Three-phase 7.5 hp (5.6 kW)
<b>208–230V / 60 Hz</b>	SKU 8033.2-N	SKU 8033.2-PL-N
<b>440–480V / 60 Hz</b>	SKU 8033.3-N	SKU 8033.3-PL-N
<b>208–230V / 50Hz</b>	SKU 8033.5-N	SKU 8033.5-PL-N
<b>380–415V / 50Hz</b>	7.9–10A SKU 8033.6-N	7.9–10A SKU 8033.6-PL-N
<b>Max. Operating Pressure</b>	5000 psi (345 bar)	6000 psi (414 bar)
<b>Number of Stages</b>	3	3
<b>Number of Fill Hoses</b>	2	2
<b>Condensate Drain</b>	Automatic	Automatic
<b>Fill Pressure Stop</b>	Automatic	Automatic
<b>Sound Level @ 3 Meters</b>	81 dB	81 dB
<b>Dimensions (L × W × H)</b>	41.5 × 28 × 32.1 in (105 × 71.1 x 81.5 cm)	41.5 × 28 × 32.1 in (105 × 71.1 x 81.5 cm)