

# Coltri Icon 100 LSE EM Stainless Compressor • 3hp 230V/E1/60Hz

SKU: SC000121/SS

Price: \$3,504.00



## Description

The stainless steel framed Coltri Icon 100 LSE EM compressor is designed for filling scuba, SCBA, or paintball cylinders/tanks one at a time. The compressor was not engineered or manufactured for continuous duty filling of storage tanks or cascade storage systems of any kind. Icon compressors are lighter and have a smaller footprint than the [MCH6 Compact](#) compressor line. The size and weight of this compressor make it very easy to transport and operate. Fill an 80 cu ft scuba tank in ~22 minutes. Fill hose and air filtration system included.

## Standard Features

- Excellent portability
- 4786 psi (330 bar) maximum pressure
- Four stage compressor block
- Grade E breathing air filtration
- Hour meter

## Optional Equipment<sup>1</sup>

- Remote start/stop switch
- [Automatic condensate drains](#)
- [Visual CO & moisture indicator](#)
- Pressure switch for automatic shutdown
- Available Fill Devices:
  - [International Yoke](#)

- [DIN200-300 bar](#)
- [DIN300 bar](#)
- [SCBA](#)
- [Paintball](#)
- [Weatherproof Dock Box](#)

## Specifications

Model	SC110121/N
<b>Fill Time<sup>2</sup></b>	~22 minutes
<b>Charging Rate</b>	3.5 SCFM (100 L/min · 6 m <sup>3</sup> /h)
<b>Power<sup>3</sup></b>	230V / E1 / 60Hz · 14A
<b>Engine Power</b>	3 hp (2.2 kW)
<b>Maximum Operating Pressure</b>	4786 psi (330 bar)
<b>Pumping Unit RPM</b>	2250
<b>Motor RPM</b>	3400
<b>Number of Stages</b>	4
<b>Number of Fill Hoses</b>	1
<b>Condensate Drain</b>	Manual
<b>Sound Level</b>	68 dB (Lpa measured)
<b>Dimensions (L x W x H)</b>	24 x 14.6 x 15.4" (61 x 37 x 39 cm)
<b>Weight</b>	83 lb (38 kg)
<b>Air Quality</b>	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021
<b>Generator Minimum</b>	8 kVA

<sup>1</sup> For assistance with ordering optional equipment, please [contact the Nuvair Sales Team](#).

<sup>2</sup> Based on 80 cu ft cylinder from 500 to 3000 psi.

<sup>3</sup> Part number reflects 60 Hz, call for information on 50 Hz models.

## Why Buy from Nuvair.com?

At Nuvair.com, we don't just sell compressors—we stand behind them. Unlike drop shippers or "box-in, box-out" distributors, we take full ownership of every compressor we sell. Each unit is bench-tested in-house before shipping to ensure top performance from day one. With over 10,000 parts in stock and expert factory-trained technicians, we provide unmatched support long after your purchase.

We know we may not always be the lowest-priced option, but that's because we prioritize quality, reliability, and long-term value over quick sales. When you invest in a compressor from Nuvair.com, you're not just making a purchase—you're gaining a trusted partner dedicated to keeping your equipment running at its best. And whenever you need maintenance, repairs, or expert guidance, our team is just an email, phone call, or chat away.

## Coltri OEM/Distributor

Nuvair offers authentic parts and equipment manufactured by Coltri Compressors. Beware of inexpensive aftermarket imitations labeled as "replacement," "OEM equivalent," "compatible," or "alternative," as they are not made by Aerotecnica Coltri S.p.a. Due to size, weight, or specific requirements, some Coltri products may not be available for online purchase, and others may have extended lead times. To confirm compatibility with your existing equipment or to ensure the product meets your needs, please [contact the Nuvair Sales Team](#) for ordering assistance by email or phone.

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Nuvair.com automatically calculates shipping costs using FedEx® rates. For larger items like compressors, more cost-effective shipping options may be available. FedEx® fees vary based on factors like service type, destination, and whether it's a residential or business address. Shipping to a [FedEx Ship Center®](#) can be significantly cheaper than shipping to a residential address. For a full list of FedEx® shipping options across the U.S. and over 200 other countries, [click here](#). If you would like to explore alternative shipping methods or arrange for free pick-up at our Southern California facility, [contact the Nuvair Sales Team](#) by phone or email.