

AR100



Compressed air generator:
powerful, compact, and quiet

AR100

Powerful, compact, and lightweight industrial compressed air generator

AR100 is a powerful screw-type compressed air generator designed for demanding industrial applications. It is capable of delivering up to **1,050 liters of air per minute** for high-level technical cleaning tasks.

Its **compact size and low weight** make it the ideal solution when **maximum power is required in confined spaces**, facilitating transport, installation, and field operations.



Maximum power in minimal space, with full control and smart connectivity

It offers a **low noise level** for more comfortable and safer operation and is designed to operate at **pressures between 5 and 10 bar**, adapting to a wide range of applications.

It features **electronic control, an intuitive touchscreen interface, and the AirCloud system**, which enables **remote monitoring and control over a network**, improving operational efficiency and maintenance.



Get to know

AR100



INCLUDED ACCESSORIES ▼

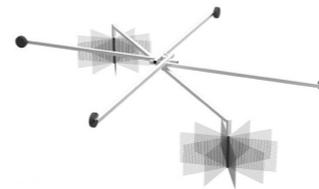


COMPRESSED AIR HOSE.

15-meter hose with standard fittings, specifically designed for compressed air supply.

COD. AC3303110

COMPATIBLE EQUIPMENT ▼



SILNET. Automated silo interior cleaning system



VISIOAIR. Duct cleaning equipment using compressed air

TECHNICAL SPECIFICATIONS

Power supply	3 ~ 400/480 V – 50/60 Hz
Efficiency	IE - 4
Maximum working pressure	10 bar
Airflow	0,3 - 1,05 m ³ /min
imum working pressure	5 bar
Outlet connection	3/4" G
Rotor transmission	Direct
Motor power	7,5 kW nominal
Noise level	68 dB
Weight	110 kg 242,5 lb
Dimensions	630 x 680 x 830 mm 24,8 x 26,7 x 32,6 inch
Cooling system	Air
Control panel	Touchscreen
Structure material	Stainless steel





Do you want a compressor that adapts to your work?

Talk to our experts:
we will explain everything you need to know to make the best decision.

Visit us:
ICSindustry.net/en