



SILENT OIL-FREE AIR COMPRESSOR 100L 8 BAR 4.0HP

VICSOS100

The silent oil-free 100-litre compressor is designed for demanding pneumatic applications requiring higher air capacity, strong performance and reduced noise levels. The oil-free system delivers clean compressed air and significantly lowers maintenance requirements, making it suitable for indoor use. With a 100-litre tank and high air output, it supports continuous operation of pneumatic tools, making it ideal for painting, maintenance, cleaning and inflation in workshops. It is equipped with a safety valve and thermal protection to ensure reliable and safe operation. The robust structure includes fixed and swivel wheels, as well as a transport handle, allowing easy movement in professional work environments.

Key features

- > Silent operation with reduced noise level
- > Oil-free system delivering clean compressed air
- > 100-litre tank for intensive applications
- > High air flow for pneumatic tools
- > Reduced maintenance requirements
- > Safety valve and thermal protection
- > Robust structure with fixed and swivel wheels
- > Ideal for workshops and professional use



Specifications

IP code	IP20																
Low-noise, oil-free motor	Yes																
Maximum flow rate	472 L/min																
On/off switch	Yes																
Operating pressure	8 bar / 115 psi																
Output flow (0 Bar)	430 L/min																
Output flow (4 Bar)	294 L/min																
Output flow (6 Bar)	242 L/min																
Output flow (7 Bar)	216 L/min																
Power cord length	1,5 m																
Rated power	4 cv / 3 kW																
Rotation speed	2850 rpm																
Sound power level (LWA)	89 dB(A)																
Sound pressure level (LPA)	62 dB(A) (7m)																
Supply voltage	230V AC 50Hz																
Tank capacity	100 L																
Thermal protection	Yes																

Variants

Reference	Ip Code	Low-Noise, Oil-Free Motor	Maximum Flow Rate	On/Off Switch	Operating Pressure	Output Flow (0 Bar)	Output Flow (4 Bar)	Output Flow (6 Bar)	Output Flow (7 Bar)	Power Cord Length	Rated Power	Rotation Speed	Sound Power Level (Lwa)	Sound Pressure Level (Lpa)	Supply Voltage	Tank Capacity	Thermal Protection
vicsos100	ip20	yes	-	yes	8 bar / 115 psi	-	-	-	-	-	4 cv / 3 kw	2850 rpm	89 db(a)	-	-	100 l	yes
VICSOS100	-	-	472 l/min	-	-	430 l/min	294 l/min	242 l/min	216 l/min	1,5 m	-	-	-	62 db(a) (7m)	230v ac 50hz	-	-