



CLINIC AIR Gentilin

Compressors

Suction Systems

OIL
FREE

ULTRA
QUIET

CONSTANT
PRESSURE



Uncompromising.
Unstoppable.
No worries.

www.clinic-air.com

Compressors

CLINIC AIR compressors are oil-free, and they are used in a wide range of demanding medical, dental, and healthcare applications. CLINIC AIR compressors offer low noise and low vibration for maximum comfort.

Powered by cutting edge AXER MOTION technology wear-and-tear is reduced to a minimum, where nearly no maintenance is required up to a cumulative 3.000 hours of operation. CLINIC AIR compressors are designed to be space saving and compact, and yet deliver a powerful and constant flow of clean air. Sound dampening cabinets reduce noise 10 - 12 dB(A).



Standard Features

- Oil-free
- Equipped with AXER MOTION technology
- Up to 3,20 kW
- 3-year warranty



▼ Clinic 1.24

▼ Clinic Dry 1.24
with adsorption dryer



▼ Clinic 3.24

▼ Clinic Dry 3.24
with adsorption dryer



▼ Clinic 3.40

▼ Clinic Dry 3.40 H
with membrane dryer

▼ Clinic Dry 3.40 HS
with membrane dryer and sterile filter



▼ Clinic 6.90

▼ Clinic Dry 6.90 H
with membrane dryer

▼ Clinic Dry 6.90 HS
with membrane dryer and sterile filter

Epoxy-coated tank

1 users	up to 3 users	up to 3 users	up to 6 users
0,75 kW (1,0 hp)	1,70 kW (2,3 hp)	1,70 kW (2,3 hp)	3,20 kW (4,2 hp)
24 l	24 l	40 l	90 l
62 dB(A)	64 dB(A)	64 dB(A)	74 dB(A)
8 bars	10 bars	10 bars	10 bars
CS120 pump	AXXER MOTION CSK240 pump	AXXER MOTION CSK240 pump	AXXER MOTION ESK480 pump
S3 - 70% motor	S1 - 100% motor	S1 - 100% motor	S1 - 100% motor
		Automatic drain valve	Automatic drain valve
		Hour meter	Hour meter

Stainless steel tank

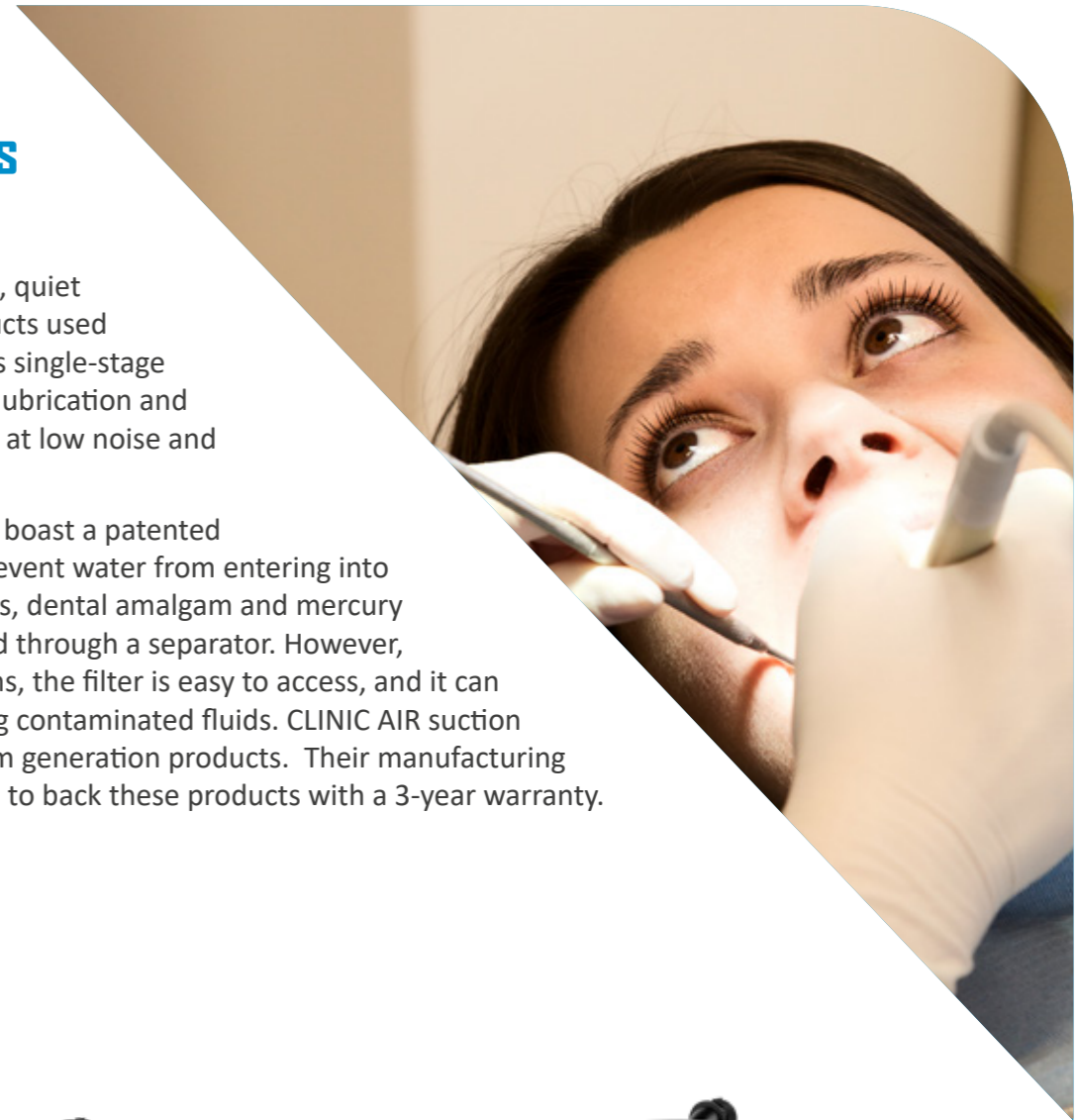
1 users	up to 3 users	up to 3 users	up to 3 users
0,75 kW (1,0 hp)	1,70 kW (2,3 hp)	1,70 kW (2,3 hp)	3,20 kW (4,2 hp)
24 l	24 l	40 l	90 l
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8 bars	10 bars	10 bars	10 bars
CS120 pump	AXXER MOTION CSK240 pump	AXXER MOTION CSK240 pump	AXXER MOTION ESK480 pump
S3 - 70% motor	S1 - 100% motor	S1 - 100% motor	S1 - 100% motor
		Automatic drain valve	Automatic drain valve
		Hour meter	Hour meter

Note: Values based on 230V-50Hz operation. Other voltages and frequencies are available.

Semi-wet suction systems

CLINIC AIR semi-wet suction systems are robust, quiet and high-performing products used in dentistry applications. Its single-stage blower does not need any lubrication and delivers a powerful suction at low noise and vibration levels.

CLINIC AIR suction systems boast a patented mechanism designed to prevent water from entering into the motor. Teeth fragments, dental amalgam and mercury are separated and collected through a separator. However, unlike other suction systems, the filter is easy to access, and it can be replaced without spilling contaminated fluids. CLINIC AIR suction systems are reliable vacuum generation products. Their manufacturing excellence make it possible to back these products with a 3-year warranty.



▼ Clinic SW1



▼ Clinic SW3

1 user	up to 2 users	up to 3 users	up to 3 users
220V-50Hz	220V-60Hz	220V-50Hz	220V-60Hz
0,55 kW (0,75 hp)	0,62 kW (0,83 hp)	0,70 kW (0,95 hp)	0,83 kW (1,10 hp)
56 dB(A)	56 dB(A)	62 dB(A)	62 dB(A)
3,7 A	4,5 A	4,8 A	4,1 A
2860 rpm	3420 rpm	2820 rpm	3410 rpm

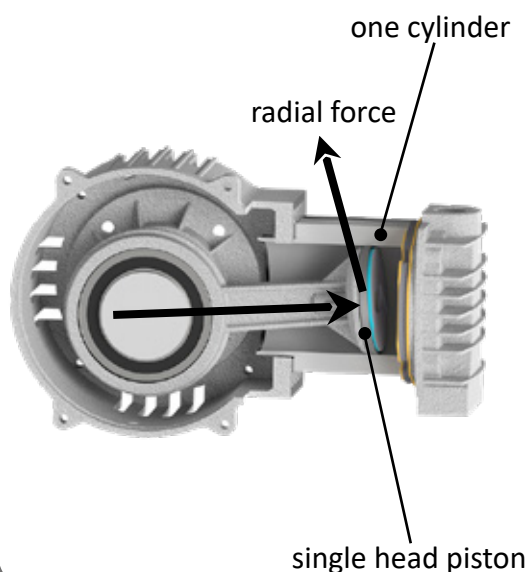
AXXER MOTION is a patented reciprocating mechanism engineered in Italy by GENTILIN. It is an integral part of oil-free pumps used in GENTILIN compressors, OEM applications, and licensed products.

The AXXER MOTION mechanism is uniquely different from the traditional compression movement. The piston is comparatively longer, it has two heads, and it slides along two cylinders. The results are unrivaled.

Advantages

- ▶ Constant pressure
- ▶ Superior air delivery
- ▶ Low wear-and-tear
- ▶ Ultra quiet operation
- ▶ Italian technology

Traditional compression



AXXER MOTION compression

