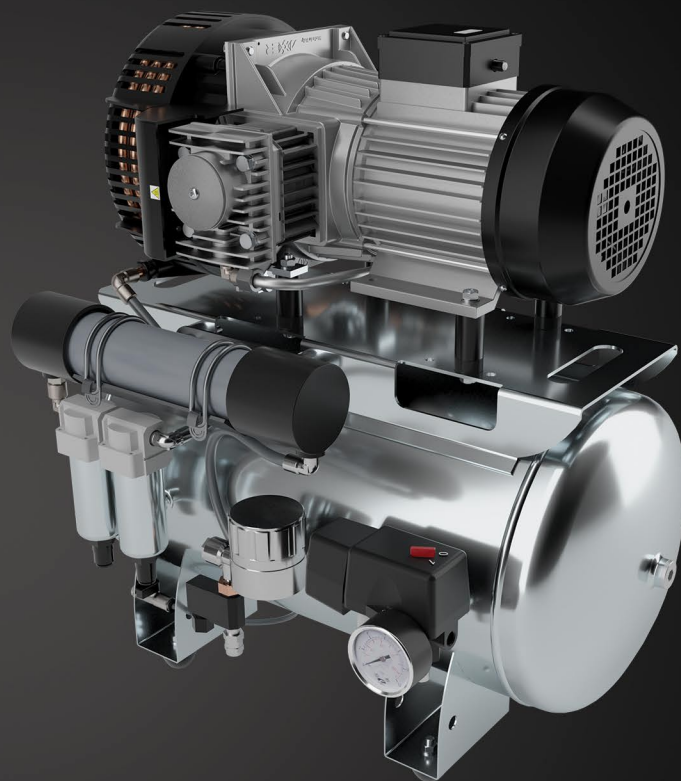


Oil-Free Compressors | INOX SERIES



CLINIC 3.40



CLINIC DRY 3.40 H
CLINIC DRY 3.40 HS

Used in continuous, heavy-duty, and noise-sensitive applications.

Powering healthcare instruments and prostheses manufacturing (CAD/CAM)

Clinic 3.40 models are designed to be used in a wide range of medical, dentistry and healthcare applications. They are especially suited for heavy-duty work that have continuous use, such as prostheses manufacturing (CAD/CAM), and in environments that are sensitive to elevated sound levels.

These copressors are powered by the patented Axser Motion mechanism: an oil-free reciprocating piston that features a low wear-and-tear movement resulting in no breakdowns or unnerving maintenance requirements.

Both DRY models feature a two-stage Moisture Control Filter that removes air pollutants, followed by a membrane dryer that effectively captures water vapor before it enters that tank. Model DRY HS is further equipped with a Sterilizing Filter that affords medical-quality air through the complete removal of microorganisms.

KEY FEATURES

SERIES	Inox
MANUFACTURING	Made in Italy
WARRANTY	3 years
TANK	Inox AISI 304
POWERED BY	Axser Motion pump
MAX PRESSURE	10 bars
WORK	Heavy-duty, continuous use
PUMP MECHANISM	Oil-free
PRESSURE SWITCH	Solenoid-operated
MAINTENANCE	None up to 3000 hours*
RPM	1400
DUTY CYCLE	S1-100%, continuous
MOISTURE CONTROL FILTER	Two stages: 5- and 0,3-micron
MEMBRANE DRYER	Dew Point -40°C
STERILIZING FILTER	0,01-micron

* Based on 10 bars continuous operations at 40°C

TECHNICAL DATA

	Users	Voltage - Frequency	Power	Tank capacity	Axser Motion pump	Cylinders	Air Delivery @ 5 bars	Sound level
CLINIC 3.40 [§] Tank Automatic Drain Valve	2 + 1	230V-50Hz†	1,80 kW (2,50 hp)	40-liter	CSK240	2	150	64 dB(A)
CLINIC DRY 3.40 H Membrane Dryer	2 + 1	230V-50Hz†	1,80 kW (2,50 hp)	40-liter	CSK240	2	130	64 dB(A)
CLINIC DRY 3.40 HS Membrane Dryer and Sterilizing Filter	2 + 1	230V-50Hz†	1,80 kW (2,50 hp)	40-liter	CSK240	2	130	64 dB(A)
MOB/CMF40	Comfort Cabinet ‡ (for 40-liter, 230V-50Hz compressors)							

† Various voltages and frequencies available. See www.clinic-air.com.

‡ Results in 12 dB(A) noise reduction. Uses 84209 Pressure Gauge and Regulator – order separately.

§ Model without dryer has a built-in, integrated Tank Automatic Drain Valve.

Note: All Inox Series compressors have a built-in, integrated Hour Meter.

SERVICE PARTS

84303	Maintenance Kit
83214	Piston Kit
83045/1	Air Intake Paper Filter (DRY models)
84211	Moisture Control Filter (DRY models)
84023	Sterilizing Filter Cartridge (DRY HS models)
83124	Shaft Puller
83136	Piston Puller

	PRODUCT		PACKAGING	
	H x L x W	kg	H x L x W	kg
CLINIC 3.40	65 x 65 x 46	39	90 x 57 x 68	53
CLINIC DRY 3.40 H	66 x 66 x 46	42	90 x 57 x 68	57
CLINIC DRY 3.40 HS	66 x 66 x 46	42	90 x 57 x 68	58
MOB/CMF40	71 x 82 x 56	25	91 x 80 x 31	35