



MADE IN ITALY
3-YEAR WARRANTY

Oil-Free Compressors | ULTRA - QUIET SERIES



*Used in continuous, heavy-duty, noise-sensitive applications.
Powering production at low sound levels.*

The ULTRA-QUIET SERIES of Compact Air compressors is especially designed to be used as a power source for machinery and other compressed air systems that are used in noise-sensitive environment.

The oil-free mechanism guarantees a smooth and low-wear operation with no breakdowns and unnerving maintenance requirements. The rugged nature of its construction makes it especially suitable for 24/7 use.

Powered by the patented Axxer Motion technology, a single reciprocating piston slides along two low-friction cylinders. It results in constant pressure and optimal performance.

KEY FEATURES

SERIES	Ultra-Quiet
MANUFACTURING	Made in Italy
WARRANTY	3 years
STEEL TANK	Epoxy-coated, internal/external
POWERED BY	Axxer Motion pump
MAX PRESSURE	10 bars
WORK	Heavy-duty, continuous use
PUMP MECHANISM	Oil-free
NOISE COMFORT	Quiet
MAINTENANCE	None up to 3000 hours *
DUTY CYCLE	S1 – 100%, continuous

* Based on 10 bars continuous operations at 40°C

TECHNICAL DATA

	Voltage-Frequency	Power	Tank capacity	Axxer Motion pump	Cylinders	Air Delivery @ 5 bars	Sound level	rpm
CSK240/24	230V-50Hz†	1,8 kW (2,4 hp)	24-liter	CSK240	2	150 L/min	64 dB(A)	1400
CSK240/50	230V-50Hz†	1,8 kW (2,4 hp)	50-liter	CSK240	2	150 L/min	64 dB(A)	1400
ESK480/100	230V-50/60Hz	2,8 - 3.0 kW (3,8 - 4,0 hp)	90-liter	ESK480	4	260-310 L/min	74 dB(A)	1400-1700
ESK480/100	400V-50Hz	3,1 kW (4,2 hp)	90-liter	ESK480	4	300 L/min	74 dB(A)	1400
MOB/CMF24	Comfort Cabinet ‡ (for 24-liter, 230V-50Hz compressors)							
MOB/CMF90/1	Comfort Cabinet ‡ (for 90-liter, 230V-50Hz/60Hz compressors)							
MOB/CMF90/2	Comfort Cabinet ‡ (for 90-liter, 400V-50Hz compressors)							

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

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

Note: Usable on all compressors 84210 Tank Automatic Drain Kit – order separately.

SERVICE PARTS

84303	Maintenance Kit (CSK240)
86203	Maintenance Kit (ESK480)
83214	Piston Kit
83045/1	Air Intake Paper Filter
83124	Shaft Puller
83136	Piston Puller

	PRODUCT		PACKAGING	
	H x L x W	kg	H x L x W	kg
CSK240/24	79 x 48 x 53	36	80 x 60 x 70	46
CSK240/50	55 x 102 x 48	43	80 x 120 x 65	54
ESK480/100	70 x 103 x 38	80	120 x 80 x 55	95
MOB/CMF24	87 x 62 x 62	26	91 x 80 x 31	36
MOB/CMF90/1	87 x 120 x 73	44	105 x 125 x 40	55
MOB/CMF90/2	87 x 120 x 73	44	105 x 125 x 40	55