

HEAVY DUTY LINE FORCE FOUR ELECTRIC





It goes out of its way to give you the best

The **FORCE FOUR** model meets professional needs that require large charging capacities in hot, poorly ventilated environments or tropical countries. It is equipped with an intuitive control panel and electric motor. The pumping unit, a choice of 4 most powerful, is exposed to ensure a better cooling cycle. It is equipped with the Hyperfilter purification system mounted on a stand-alone system, with automatic condensate drainage. For longer filter life, the Tornado high-pressure dryer is recommended. Available as options: the Presec system for filter saturation control, Megafilter oversized filter cartridges, and 2- or 4-outlet remote refill panel.





Technical data

Type of gas Breathing air EN 12021 - Nitrox 40% max O2 - Helium -			
Intake pressure	Atmospheric max 300 bar		
Nominal pressure	250 bar / 330 bar / 360 bar		
Working pressure	232 bar / 300 bar / 330 bar		
Max working pressure	420 bar		
Permissible ambient temperature range	-10° C ÷ +40° C		
Permissible altitude	0 ÷ 1.500 m SLM		
Max permissible tilt	15°		
Design	Basic		
Operating voltage	230 V, 60 Hz / 400 V, 50 Hz		
Other operating voltage	230 V, 50 Hz / 440 V, 60 Hz		
Oil	Synthetic Coltri Oil ST 755		
Oil change interval	1 year / 1.000 h		
Frame	Steel - Colour RAL 9005 - Powder coating painting - Scratch proof		

Compressor

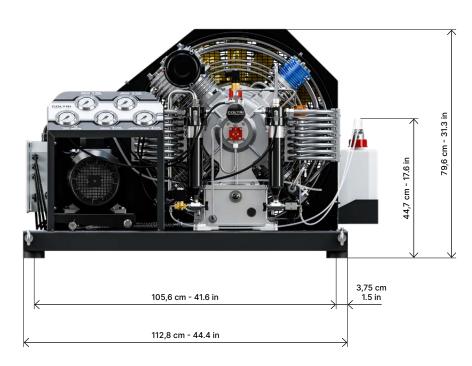
-	400 EM	450 ET	650 ET	
Charging rate	400 l/min	450 l/m	650 l/m	
Measured during 10 liters cylinder filling from 0-200 bar	24 m³/h	27 m³/h	39 m³/h	
tolerance +/- 5% at + 20 ° C ambient temperature.	14,1 cfm	15,9 cfm	23 cfm	
Purification System	Hyperfilter x 2			
Cooling air flow	4.050 m³/h		4.820 m³/h	
Weight ¹	250 kg - 551 lb		260 kg - 573 lb	
Dimensions (W x D x H) ¹	123,6 × 70,6 × 79,6 cm - 48.7 × 27.8 × 31.3 in			
Noise	LpA 72 dB			

1 Standard model. Dimensions may vary depending on accessories.

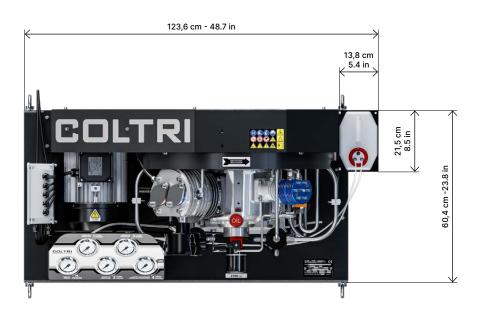
Electric motor

	400 EM	450 ET	650 ET	
Power	7,5 kW	7,5 kW - 10 hp		
Туре	Single-phase electric	Single-phase electric Three-phase electric		
Operating voltage/frequency Different voltage / frequency available on request.	230 V, 60 Hz	400 V, 50 Hz		
Rated current	41,3 A	41,3 A 15 A		
Speed (RPM)	3.525	2.870 2.910		
Protection class		IP55		

Dimensions

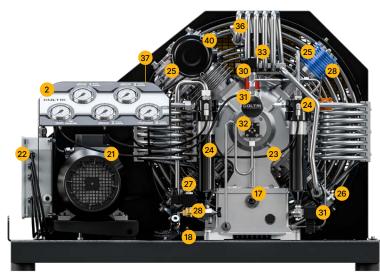


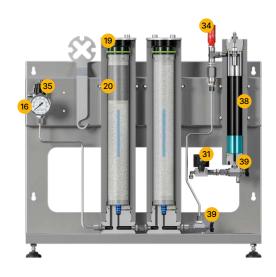




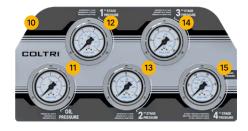


Components









Main switch ON switch Stop pushbutton 4 Condensate discharge pushbutton 5 Power indicator light 6 Direction of rotation indicator light 7 Oil level warning light 8 Hour meter 9 **Control Panel** 10 Oil pressure gauge

Control panel

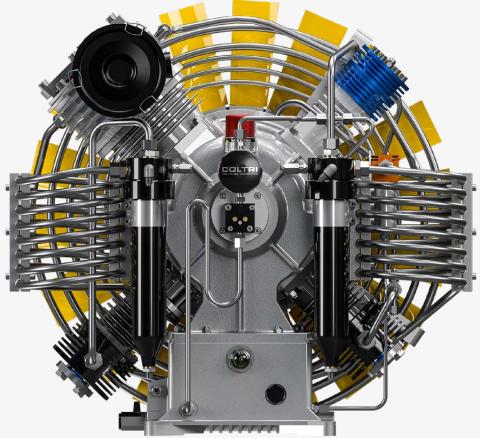
1

- 11
- 12 1st stage pressure gauge
- 2nd stage pressure gauge 13
- 3rd stage pressure gauge 14

- 15 4th stage pressure gauge
- Pressure gas/air outlet 16
- 17 Oil level
- 18 Oil discharge valves
- Purification system 19
- Filter cartridge Hyperfilter 20
- 21 Electric motor
- Electrical cabinet 22
- 23 Pumping unit
- 24 Condensate separator
- 25 1st stage
- 2nd stage 26
- 27 3rd stage
- 4th stage 28

29	Condensate discharge valve
30	Oil filler plug
31	Oil filter
32	Oil pump
33	Minimum oil pressure switch
34	Safety valve
35	Maintenance valve pressure
36	Cooling fan
37	Belt
38	Final condensate separator
39	Circuit pressure discharge valve
40	Suction filter

Compressor block 400/450

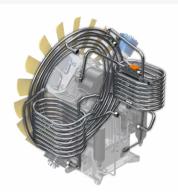




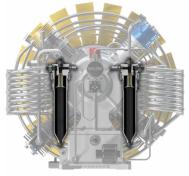
Forced lubrification with low pressure gear pump

Suction filter: 10 µ micron





Pipes, fitting and nuts in stainless steel AISI 316



Intermediate condensate separator after the second and third stage

Synthetic Oil Coltri ST 755 with special formulation





Discover more on Coltri Oil ST 755



Low oil pressure switch

It ensures that the compressor only worksif the oil pressure, downstream of the pump, is higher than 1.5 bar.



Safety valves after each stage of compression



Special cast iron cylinders with low roughness lapping



Forged aluminum connecting rods



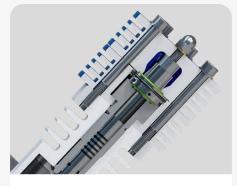
Forged steel crankshaft



High-flow first, second and third stage valves



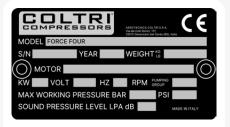
Roller Bearings for intensive work



Fourth stage in tempered steel with 6 piston rings in special cast iron

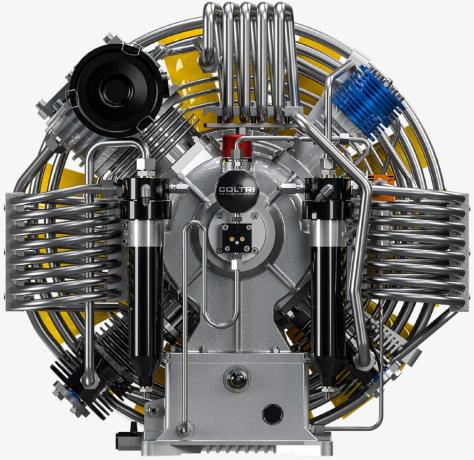


Second and third stage with pushing pistons to eliminate lateral forces on the pistons



CE certification

Compressor block 650





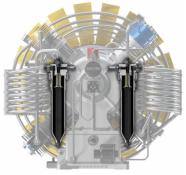
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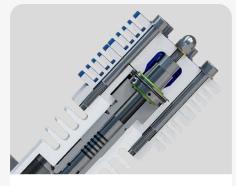
Forged steel crankshaft



High-flow first, second and third stage valves



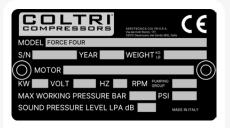
Roller Bearings for intensive work



Fourth stage in tempered steel with 6 piston rings in special cast iron



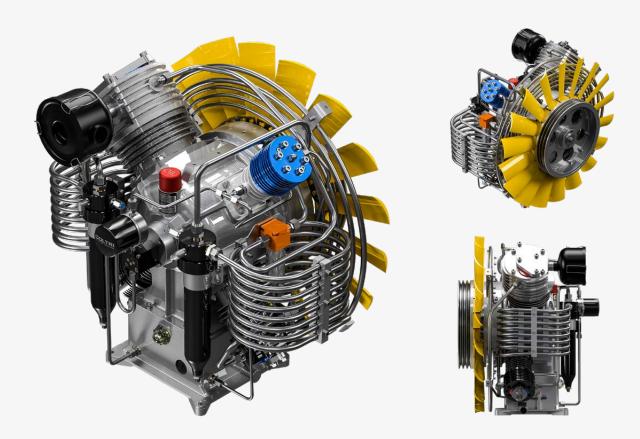
Second and third stage with pushing pistons to eliminate lateral forces on the pistons



CE certification

Technical data Compressor block

	400 EM	450 ET	650 ET		
Charging rate	400 l/min	450 l/m	650 l/m		
Measured during 10 liters cylinder filling from 0-200 bar tolerance +/- 5% at + 20 ° C ambient temperature.	24 m³/h 14,1 cfm	27 m³/h 15,9 cfm	39 m³/h 23 cfm		
	14,1 0111	15,9 CIII	23 CIIII		
Speed (RPM)	950	950 1.050 1.25			
Number of stages		4			
Number of cylinders		4			
Cylinder bore 1st stage	120	120 mm 1			
Cylinder bore 2nd stage		60 mm			
Cylinder bore 3rd stage		32 mm			
Cylinder bore 4th stage		15 mm			
Stroke		50 mm			
Direction of rotation (from flywheel side)	(Counter clockwise (left)			
Drive type		V-belt A type			
Intermediate pressure 1 st stage		~ 3,2 bar			
Intermediate pressure 2 nd stage		~ 16 bar			
Amount of oil		4 liters			
Max intake pressure	1,3 bar _a – 300 millibar				



Standard equipment

Purification system Hyperfilter

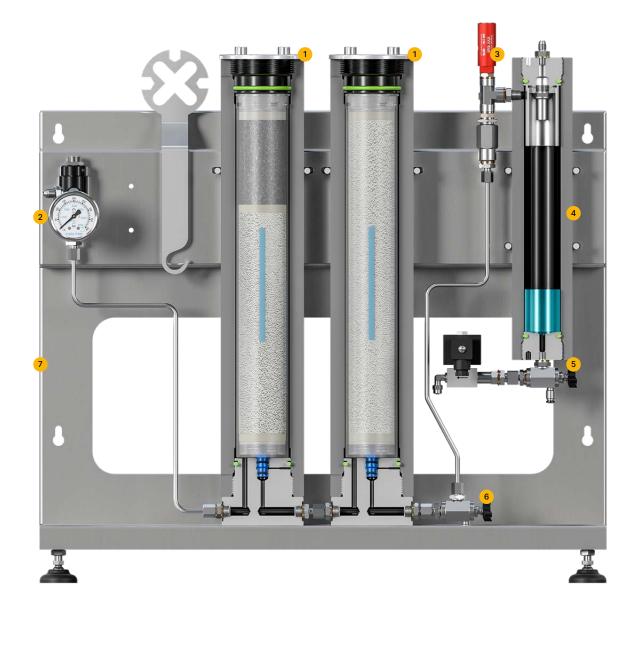
DOUBLE HYPERFILTER regenerable or disposable cartridge



Purification system	Hyperfilter x 2	
Operating pressure (Standard)	250 bar / 330 bar / 360 bar	
Operating pressure max. (PS)	420 bar	
Processable air capacity (air inlet temperature in the filter 20° C at 300 bar)1	3.050 m³	

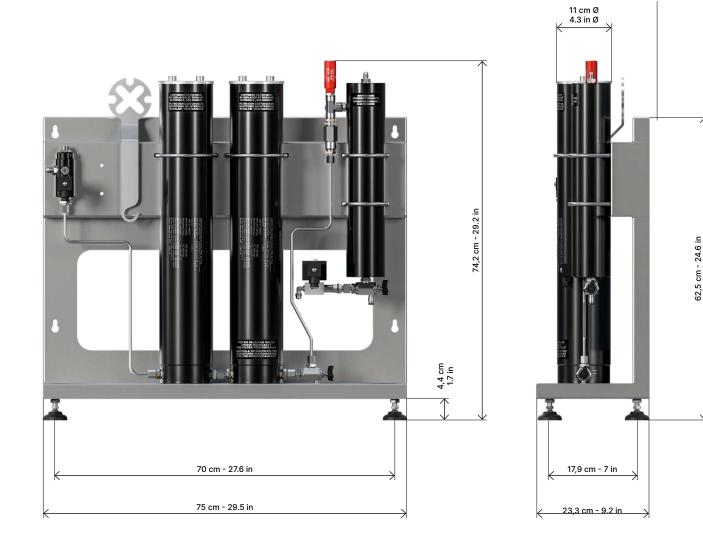
1 When using a filter cartridge without HOPCALITE CO CATALYST.

Stand-alone kit with Hyperfilter



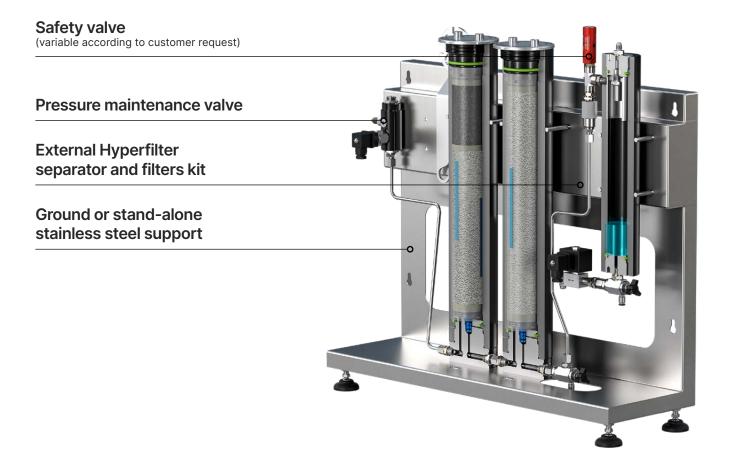
- 1 Purification system
- Pressure gauge
- 3 Safety valve

- 4 Condensate separator
 5 Automatic condensate drain for external separator*
- 6 Manual filter discharge
 7 Stainless steel frame with provision for wall mounting





Additional purification system with Hyperfilter



Automatic condensate drain



High pressure final condensate separator double effect

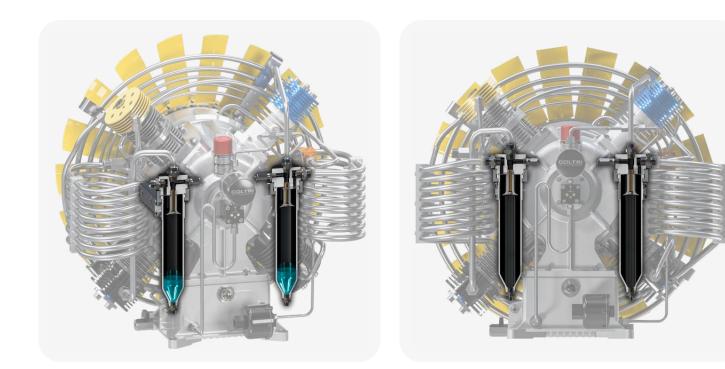


The automatic condensate drain removes water from the intermediate separator and the final separator automatically during operation (every 7 minutes).

Consists of: 1 x solenoid valve

Separator system

- Interstage separator after 2nd stage, forged and anodized aluminum
- Double final separator for removal of oil/water condensate
- Final safety valve, mounted on the separator housing
- Pressure maintenance valve / non-return valve



Contamination	Maximum content as per DIN EN 12021:2014	Air quality*
H ₂ O	25 mg/m ³	≤ 10 mg/m³
со	5 ppm(v)	≤ 4
CO ₂	500 ppm(v)	≤ 500
Oil	0,5 mg/m³	≤ 0,5 mg/m³

* Measured at our facility using ASCO HORA 160 ANALYZER.

1 Only with special filter cartridge with HOPCALITE CO CATALYST. and up to a maximum concentration of 25 ppm CO in intake air.

The compressed clean breathing air then contains a maximum of 5 ppm CO.

2 The level of CO2 in the intake air must not exceed the maximum level of CO2 as per EN 12021:2014

3 Reported values exceed ISO 8573-1 standards.

Filling connection

2 Filling connection to choose from: DRV DIN 232 bar and DRV DIN 300 bar.



Filling connection DRV DIN 232 bar COD. DRV232



Filling connection DRV DIN 300 bar COD. DRV300

Filling device	DRV DIN 232	DRV DIN 300
Nominal pressure (PN)	250 bar	330 bar
Technical Specifications	Filling valve with integrated ventilation, with connection for G 5/8" cylinders to EN 144-2 and 477 PN232	Filling valve with integrated ventilation, with cylinder connector G 5/8" according to EN 144-2 and 477 PN300

Filling hose

1200 mm stainless steel fittings - max working pressure 420 bar



Compressor control and automatic condensate drain system

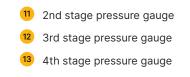
- Motor protection switch.
- Pressure switch with fixed setting 232 or 300 bar.
- Autostart with pressure differential 15 bar (optional).
- Transformer.
- Drainage of all separators between the individual stages and also of the final separator during compressor operation (standard drain interval every 15 minutes for a period of 6 seconds).
- Timer for automatic condensate drainage device.
- Interstage pressure gauges display the operating pressure for the individual compression stages. This pressure information allows you to check the tightness of the valves (inlet and outlet) of each stage and quickly identify potential sources of failure.

The interstage pressure gauges are mounted in the compressor frame.



- Voltage presence warning light
- Oil level warning light
- Fault motor light 5

- Operating hours counter
- 8 Main switch Oil pressure 9
- 10 1st stage pressure gauge



Plugs available according to electric motor



230 V single-phase electric motor

6h/200 - 250V~	
50÷60 Hz	
32 A	
2P+ 는	

230 V three-phase electric motor

9h/200 - 250V~
50÷60 Hz
32 A
3P+ ≟



400 V three-phase electric motor

6h/380 - 415V~
50÷60 Hz
16 A
3P+ ≟



400 V three-phase electric motor

6h/200/346 - 240/415V~

50÷60 Hz

32 A

3P+N+≟

Data sheet mono-phase electric motor 7.5 kW

Single Phase Induction Motor - Squirrel Cage							
Customer	: FERI	RARI SRL					
Product line	: IP55	- W22					
Frame Output Poles Frequency Rated voltage Rated current L. R. Amperes LRC (p.u.) No load current Rated speed Slip Rated torque Locked rotor torc Pull up torque Breakdown torqu Insulation class Service factor Moment of inertia Output Efficiency (%) Power factor Bearing type Lubrication interv Lubricant amoun Lubricant type	: 2 : 60 H : 230 V : 41.3 : 330 / : 8.0 : 14.9 : 3525 : 2.08 : 2.07 ; 2.08 : 2.07 : 1.85 ° : 2.07 : 1.85 ° : 2.07 : 1.85 ° : 2.07 : 1.85 ° : 2.07 : 1.15 a (J) : 0.022 : 50% 79.9 0.83 [//al	W (10 HP) z A A rpm % kgfm %	100% 83.9 0.94 Non drive end 6206-ZZ - - - -	Altitude Degree of Cooling m Mounting Direct of r Noise leve Starting m Approx. w Load type Load torq Load torq Load inert Foundatio Maximum	emperature protection iethod otation ¹ pl ² hethod eight ³ : - ue: - ia (J=GD ² /4): - n loads	: 8 s (hot) : S1 : -20 °C to +40 : 1000 m.a.s.l : IP55 : IC411 - TEFC : B3L(D) : Both : 72.0 dB(A) : Direct On Line : 70.0 kg : -	
Specification : IEC 60034-1 Vibration : - Tests : IEC 60034-2 Tolerance : IEC 60034-1 Noise : IEC 60034-9 Tolerance : IEC 60034-1 This revision replaces and cancels the previous one, which must be eliminated. These are average values based on tests with sinusoidal power supply, subject to the tolerances stipulated in IEC 60034-1. (2) Measured at 1m and with tolerance of +3dB(A). Output to the tolerances stipulated in IEC 60034-1. (3) Approximate weight subject to changes after manufacturing process. Image: test of the tolerance stipulated in IEC 60034-1.							
Rev.		Summary c	or changes		Performed	Checked	Date
Performed by	dferoldi					FD-530	107/2018
Checked by	abenedetti	-				Page	Revision
Date	18/03/2021					1/1	1

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Data sheet three-phase electric motor 7.5 kW

						Potenza/ Power (kW)	Poli/ Poles
	SO	MOTORE EL. Electric motor technical data			7,5	2	
		3	Electric n	sheet	iicai data	Data 25/06/2015	Rev. 0
No	Descrizione/Descript	Dati/Data			U.d.m.		
1	Codice Soga / ref.code		150778				
2	Modello / Motor type		MT1 132SB/2				
3	Descrizione / Description		Three-phase asynchronous motor 7,5kW 2 Poles 400/690V 50Hz				
4	Carcassa motore / Framesize		132S				
5	Poli / Poles		2				
6	Forma di costruzione / Mounting type		ІМ ВЗ				
7	Potenza nominale / F	otenza nominale / Rated output		7,5	9	[kW]	
8	Fattore di servizio / Service factor			1.0			
9	Tipo di servizio / Duty type		S3-75%				
10	Tensione / Rated volt	age	400/690	400/690	Δ440-480	[V]	
11	Frequenza / Rated fre	equency	50	60	60	[Hz]	
12	Corrente nominale / Rated current		15/8,7	15/8,7	15	[A]	
13	Velocità nominale / Rated speed		2870	3440	3440	[min ⁻¹]	
14	Fattore di potenza /	Power factor	0,87	0,87	0,87		
15	Coppia nominale motore/ Rated motor torque		25	20,8	25	[Nm]	
17	Corrente avviamento / Corrente nominale		6,9			lsp/In	
	Starting current / Rated current						
18	Coppia avviamento / Coppia nominale Starting torque/Rated torque		2,7			Msp/Mn	
19	Classe d'isolamento / Insulation class		F				
20	Grado di protezione / Enclosure		IP54				
21	Posizione scatola morsettiera (motore con piedini) A Terminal box position C B (motor with feet)		A				
22	Terminali potenza / Power leads terminal		M6				
23	Peso / Weight		42			[kg]	
		Drive end	6208				
24	Cuscinetti /bearings	Non drive end	6208				
	e/remarks: ga con logo Coltri Com	pressors.					

Data sheet three-phase electric motor 11 kW

	ion ie tion amesize - / Mounting ated output Service factor y type age	Electric n Dati/Data 124545 MT1 132MC// Three-phase	DTORE E notor techr sheet 2 asynchronou s 400/690V 5	nical data	11 Data 24/06/2015 U.d.m. [kW]	2 Rev. 0
Descrizione/Descript Codice Soga / ref.cod Modello / Motor type Descrizione / Descrip Carcassa motore / Fr Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut fensione / Rated volta Frequenza / Rated fre Corrente nominale / R	ion ie tion amesize - / Mounting ated output Service factor y type age	Dati/Data 124545 MT1 132MC/i Three-phase 11kW 2 Pole 132M 2 IM B3 11	<i>sheet</i> 2 asynchronou s 400/690V 5	s motor 0Hz	24/06/2015 U.d.m.	
Codice Soga / ref.cod Modello / Motor type Descrizione / Descrip Carcassa motore / Fr Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut fensione / Rated volta Frequenza / Rated fre Corrente nominale / I	tion amesize - / Mounting Pated output Service factor y type age	124545 MT1 132MC/ Three-phase 11kW 2 Pole 132M 2 IM B3 11	asynchronou s 400/690V 5 11 1.0	0Hz		
Modello / Motor type Descrizione / Descrip Carcassa motore / Fr Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut Fensione / Rated volt Frequenza / Rated fre Corrente nominale / J	tion amesize - / Mounting ated output Service factor y type age	MT1 132MC/ Three-phase 11kW 2 Pole: 132M 2 IM B3 11	asynchronou s 400/690V 5 11 1.0	0Hz	[kW]	
Descrizione / Descrip Carcassa motore / Fr Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut Fensione / Rated volt Frequenza / Rated fre Corrente nominale / J	amesize - / Mounting lated output Service factor y type age	Three-phase 11kW 2 Poles 132M 2 IM B3 11	asynchronou s 400/690V 5 11 1.0	0Hz	[kW]	
Carcassa motore / Fr Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut fensione / Rated volt. Frequenza / Rated fre Corrente nominale / J	amesize - / Mounting lated output Service factor y type age	11kW 2 Pole 132M 2 IM B3 11	s 400/690V 5	0Hz	[kW]	
Poli / Poles Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut Fensione / Rated volt Frequenza / Rated fre Corrente nominale / I	a / Mounting Lated output Gervice factor y type age	2 IM B3 11	1.0	13	[kW]	
Forma di costruzione ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut fensione / Rated volta Frequenza / Rated fre Corrente nominale / J	ated output Service factor y type age	IM B3	1.0	13	[kW]	
ype Potenza nominale / R Fattore di servizio / S Fipo di servizio / Dut Fensione / Rated volt Frequenza / Rated fre Corrente nominale / J	ated output Service factor y type age	11	1.0	13	[kW]	
Fattore di servizio / S Fipo di servizio / Dut Fensione / Rated volt Frequenza / Rated fre Corrente nominale / J	Service factor y type age		1.0	13	[kW]	
Tipo di servizio / Dut Tensione / Rated volt Frequenza / Rated fre Corrente nominale / /	y type age	400/690				
Fensione / Rated volt. Frequenza / Rated fre Corrente nominale / I	age	400/690	S3-75%			
Fensione / Rated volt. Frequenza / Rated fre Corrente nominale / I	age	400/690				
Frequenza / Rated fre Corrente nominale / I		400/030	400/690	Δ 440-480	[V]	
Corrente nominale / /	1 7	50	60	60	[Hz]	
	Corrente nominale / Rated current		23/13,3	23	[A]	
Velocità nominale / Rated speed		2910	3500	3500	[min ⁻¹]	
Fattore di potenza / Power factor		0,87	0,91	0,87		
Coppia nominale motore/ Rated motor torque		36	30	35,5	[Nm]	
Corrente avviamento / Corrente nominale		6,8			lsp/In	
nominale		2,7			Msp/Mn	
Classe d'isolamento / Insulation class		F				
Grado di protezione / Enclosure		IP55				
Posizione scatola morsettiera (motore con piedini)ATerminal box position (motor with feet)C		Δ				
Terminali potenza / Power leads terminal		М6				
Peso / Weight		52			[kg]	
Cuscinetti /bearings	Drive end	6308				
J.	Non drive end	6308				
	ominale carting current / Rate oppia avviamento / ominale carting torque/Rated asse d'isolamento ass rado di protezione / osizione scatola mo totore con piedini) erminal box position motor with feet) erminali potenza / P rminal eso / Weight uscinetti /bearings emarks:	pointinale parting current / Rated current poppia avviamento / Coppia pominale aarting torque/Rated torque asse d'isolamento / Insulation ass rado di protezione / Enclosure posizione scatola morsettiera notore con piedini) arminal box position corrent B erminali potenza / Power leads rminal eso / Weight uscinetti /bearings Drive end Non drive end	pminale arting current / Rated current poppia avviamento / Coppia parting current / Rated current poppia avviamento / Coppia parting torque/Rated torque asse d'isolamento / Insulation F asse d'isolamento / Insulation F rado di protezione / Enclosure IP55 posizione scatola morsettiera A perminal box position C motor with feet) A erminali potenza / Power leads M6 eso / Weight 52 uscinetti /bearings Drive end 6308 Non drive end 6308	pointinale 6,8 parting current / Rated current 6,8 poppia avviamento / Coppia 2,7 parting torque/Rated torque 2,7 arse d'isolamento / Insulation F asse d'isolamento / Insulation F rado di protezione / Enclosure IP55 obsizione scatola morsettiera A perminal box position C motor with feet) A erminali Power leads motor With feet) M6 esso / Weight 52 uscinetti /bearings Drive end 6308 motor end 6308 emarks: Emarks:	pminale 6,8 arting current / Rated current 6,8 pppia avviamento / Coppia 2,7 arting torque/Rated torque 2,7 arting torque/Rated torque 2,7 asse d'isolamento / Insulation ass F rado di protezione / Enclosure IP55 obsizione scatola morsettiera hotore con piedini) A erminal box position motor with feet) A erminali potenza / Power leads minal M6 esso / Weight 52 uscinetti /bearings Drive end 6308 emarks: 6308	pointinale 6,8 Isp/In parting current / Rated current 6,8 Isp/In poppia avviamento / Coppia 2,7 Msp/Mn parting torque/Rated torque 2,7 Msp/Mn asse d'isolamento / Insulation F Image: Compare to the second s

Optional

Presec. Filter control system

Includes:

Filter cap with sensor + control unit + cartridge. To be installed with the Hyperfilter filter system filter system on the compressor.

If you choose the Presec system, you cannot also install the the SAM Multigas Analysis System.

The Presec system is connected through a probe with the first filter cartridge and detects its saturation status transmitting to the indicator the relevant switching signals according to the status. If the filter cartridge is exhausted, the compressor is switched off and cannot be started until the cartridge is replaced. The presec system displays 4 levels of cartridge saturation through 3 relays connected to 3 leds:

Stable green light (a):

- The system is operational; OK cartridge
- Yellow light button (b):
- Pre-alarm; cartridge is running low and must be replaced soon.

Red light button (c):

- Alarm; remove cartridge, replace immediately. Red light button (c):
- Alarm; filter cartridge is missing or filter system is interrupted; compressor shuts down and cannot be turned back on without inserting a new cartridge or discovering the source of the alarm.

While the yellow light is pulsing (b), the steady green light (a) will still be on because the filter cartridge will not be fully saturated. If no LED lights up, it means that the PRESEC lacks power or that the electrical system is faulty.

Filter saturation values

Light	Humidity (mg/m ³)
Green	15 - 20
Yellow	20 - 25
Red	> 25

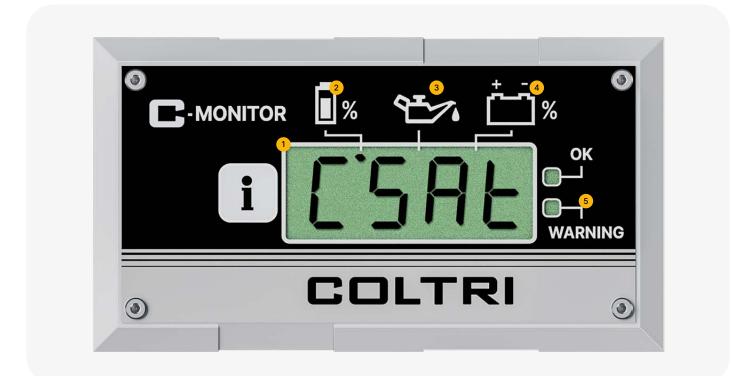




C - Monitor

Final filter monitoring system, oil change and technical interface.

The interface consists of an LCD display, a button o and two indicators ($\bigcirc, \textcircled{o}$). The decimal points next to the digits are indicator lights to indicate alarms or warnings in progress. Each dot is associated with an explanatory icon ($\stackrel{\frown}{\Box}$, o, $\stackrel{\bullet}{\Box}$). The icon o indicates an alarm condition while the symbol \bigcirc indicates normal operation. Press the button o to scroll through the different functions of the menu. When pressed, the function is displayed the function and after two 2 seconds the related data.



- 1 Display
- 2 Cartridge saturation
- 3 Service indication
- 4 Battery charge level
- 5 Operation indicator

Tornado refrigerator - Dryer



Used on Prime line (Mark III Silent, Super Silent) e Heavy Duty line (Silent, Open). Dryer for high pressure compressed air.

Up to 3 times longer filter service life.

- Higher air quality
- Less corrosion of mechanical parts
- Refilling of cylinders with constant percentage of humidity

The **TORNADO** refrigerator is an accessory for our recharge stations dedicated to professional use that operates between the separators and the filtering system. **Available in 350 or 420 bar versions.**

How Tornado works

The incoming warm, moist air passes into the evaporator of this machine, inside which it cools. This allows the moisture to condense. Condensation is then easily removed from the separator, ensuring an overall improvement in the operation of the charging station over time and the longevity of its filters.

Remote charging panels with lever



COD. SC000327/N

COD. SC000331/N

Single pressure

- 4 Lever taps
- 1 Gauge
- 4 HP hoses 1.20 m 3.9 ft DIN 232 bar or DIN 300 bar or INT/YOKE
- 1 HP hose 3 m 9.8 ft from compressor



Double pressure

- 4 Lever taps
- 2 Gauges
- 1 Pressure regulator
- 2 HP hoses 1.20 m 3.9 ft DIN 232 bar or INT/YOKE
- 2 HP hoses 1.20 m 3.9 ft DIN 300 bar
- 1 HP hose 3 m 9.8 ft from compressor



Filling connection 232 bar for lever tap with safety pin COD. SC000936



Filling connection 300 bar for lever tap with safety pin COD. SC000937



Filling connection INT/ YOKE for lever tap with safety pin COD. SC000935

Remote charging panels



COD. SC000325/N



COD. SC000329/N

Single pressure Charging panel

- 4 DRV DIN 232 bar or DRV DIN 300 bar
- 1 Gauge
- 4 HP hoses 1.20 m 3.9 ft
- 1 HP hose 3 m 9.8 ft from compressor

Double pressure Charging panel

- 2 DRV DIN 232 bar
- 2 DRV DIN 300 bar
- 2 Gauges
- 1 Pressure regulator
- 4 HP hoses 1.20 m 3.9 ft
- 1 HP hose 3 m 9.8 ft from compressor



Filling connection DRV DIN 232 bar COD. DRV232



Filling connection DRV DIN 300 bar COD. DRV300