



PISTON COMPRESSOR

From 6 litres 2 HP

To 500 litres 10 HP

TECHNOLOGY YOU CAN TRUST

A Long History of Quality Products

1938



TODAY



With about 70 years of experience in piston design and manufacturing, Ceccato Aria Compressa sets the highest standard of quality and reliability:

- State of the art design
- EC directive compliance
- Environment care



Quality DESIGN

Our wide oil lubricated piston range will satisfy most applications with extended offer.

Aluminium range:

- BLUELINE direct and belt driven from 8 up to 9 bar.
- BLUELINE PRO direct driven range from 8 up to 10 bar.

Aluminum range with cast iron cylinders:

- BELTAIR PRO belt driven range 11 bar.
- BELTAIR PRO belt driven range 15 bar.
- FONOLIFE floor mounted silenced range.
- FONOCOMPACT PRO silenced range available as floor, tank mounted with or without dryer.

Blueline

BLUELINE range has been developed to ensure quality, reliability and efficiency for semi professional applications requiring standard duty and occasional use of compressed air. Portable or mobile, they can easily fit in a car and will give full satisfaction to hobbyists, craftsmen and artisans.

Coaxial 8 bar



These 2 HP models have a maximum outlet pressure of 8 bar, are available in three tank sizes and include the following features:

- ON/OFF pressure switch
- Pressure reducer
- Carrying handle (6 litres) and wheels (24 and 50 litres).

TECHNICAL DATA

TYPE	H		bar		psi		l/min		cfm		HP		kW		rpm	V/Hz/Ph	mm			kg
	litre	bar	psi	l/min	cfm	HP	kW	L	W	H	Kg									
6DP2	6	8	116	222	7,8	2	1,5	2.850	230/50/1	440	460	450	20							
25DC2	24	8	116	222	7,8	2	1,5	2.850	230/50/1	585	280	580	24							
50DC2	50	8	116	222	7,8	2	1,5	2.850	230/50/1	780	390	650	34							

Belt Driven 9 bar



These 2 HP models have a maximum outlet pressure of 9 bar, are available in three tank sizes and include the following features:

- ON/OFF pressure switch
- Pressure reducer
- Handle, wheels and pad
- Plastic belt guard for protection and improved cooling.

TECHNICAL DATA

TYPE	H		bar		psi		l/min		cfm		HP		kW		rpm	V/Hz/Ph	mm			kg
	litre	bar	psi	l/min	cfm	HP	kW	L	W	H	Kg									
25BC2	27	9	130	254	9	2	1,5	1.500	230/50/1	820	355	655	41							
50BC2	50	9	130	254	9	2	1,5	1.500	230/50/1	840	395	730	44							
90BC2	90	9	130	254	9	2	1,5	1.500	230/50/1	970	490	850	56							

Blueline Pro

BLUELINE PRO range has been designed to offer a direct driven solution to small but heavier duty requirements, while maintaining a compact design normal operating and service costs.

Coaxial 8 bar



These 2 HP and 8 bar models, are available in five tank sizes and include the following features:

- Aluminium block with large fins for improved cooling
- ON/OFF pressure switch
- Pressure reducer
- Carrying handle (6 litres), wheels and pad (10 to 90 litres).

TECHNICAL DATA

TYPE	H		Pressure		Flow		Power		rpm	V/Hz/Ph	Dimensions (mm)			Kg
	litre	bar	psi	l/min	cfm	HP	kW	L			W	H		
6DM2PRO	6	8	116	240	8,4	2	1,5	2.850	230/50/1	440	460	450	19	
10DM2PRO	10	8	116	240	8,4	2	1,5	2.850	230/50/1	380	355	640	19	
25DM2PRO	24	8	116	240	8,4	2	1,5	2.850	230/50/1	585	280	585	22	
50DM2PRO	50	8	116	240	8,4	2	1,5	2.850	230/50/1	780	390	660	32	
100DM2PRO	90	8	116	240	8,4	2	1,5	2.850	230/50/1	970	455	800	43	

Coaxial 10 bar

These 3 HP and 10 bar models, are available in two variants and includes the following features:

- V design block
- ON/OFF pressure switch
- Pressure reducer with filter and direct outlet
- Carrying handle (6 litres), wheels and pad (2*11 litres).

2*11 model has been designed with inflatable wheels and extendible handle to ensure easy transport even outdoor. It includes a protecting frame and a anti-slippery tray to store tools.



TECHNICAL DATA

TYPE	H		Pressure		Flow		Power		rpm	V/Hz/Ph	Dimensions (mm)			Kg
	litre	bar	psi	l/min	cfm	HP	kW	L			W	H		
25DM3PRO	24	10	145	340	12	3	2,2	1.450	230/50/1	625	555	785	44	
2*11DM3PRO	2*11	10	145	340	12	3	2,2	1.450	230/50/1	810	625	615	56	

Beltair Pro

BELTAIR PRO is an evolution of our belt driven professional piston compressors that brings even more features, and efficiency to our product range.

Wheeled models 11 bar



Available in a mix of:

- Four sizes from 2 to 5,5 HP
- Four tank sizes up to 200 litres tank
- Two types of electric supplies.

It includes following features:

- ON/OFF pressure switch for easy control
- Pressure reducer to adjust desired outlet pressure
- Handle and wheels (including jockey wheel) for easy transport
- Steel fan guard for protection
- Cast iron cylinders for improved cooling
- After cooler for reduced air temperature.

TECHNICAL DATA

TYPE	H		bar		psi		l/min		cfm		HP		kW		rpm	V/Hz/Ph		L	mm		Kg
	litre	bar	psi	l/min	cfm	HP	kW	V/Hz/Ph	W	H											
25C2MRPRO	27	11	159	254	9	2	1,5	1.250	230/50/1	805	355	630	43								
25C2RPRO	27	11	159	254	9	2	1,5	1.250	400/50/3	805	355	630	43								
50C2MRPRO	50	11	159	254	9	2	1,5	1.250	230/50/1	840	395	710	52								
50C2RPRO	50	11	159	254	9	2	1,5	1.250	400/50/3	840	395	710	52								
90C2MRPRO	90	11	159	254	9	2	1,5	1.250	230/50/1	970	485	835	63								
90C2RPRO	90	11	159	254	9	2	1,5	1.250	400/50/3	970	485	835	63								
50C3MRPRO	50	11	159	387	13,7	3	2,2	1.100	230/50/1	840	410	770	55								
50C3RPRO	50	11	159	387	13,7	3	2,2	1.100	400/50/3	840	410	770	55								
90C3MRPRO	90	11	159	387	13,7	3	2,2	1.100	230/50/1	970	485	890	66								
90C3RPRO	90	11	159	387	13,7	3	2,2	1.100	400/50/3	970	485	890	66								
200C3MRPRO	200	11	159	387	13,7	3	2,2	1.100	230/50/1	1.400	560	890	100								
200C3RPRO	200	11	159	387	13,7	3	2,2	1.100	400/50/3	1.400	560	890	100								
200C4RPRO	200	11	159	514	18,1	4	3	1.400	400/50/3	1.400	560	1.000	112								
200C5,5RPRO	200	11	159	653	23,1	5,5	4	1.000	400/50/3	1.425	560	1.210	120								

Other voltages available upon request

Beltair Pro

Stationary models 11 bar



Available in:

- Four sizes from 4 up to 10 HP
- Two sizes of vessel 270 and 500 litres (plus a 270 litres vertical variant)
- Star delta cubicle variant.

They include following features:

- Steel fan guard for protection
- Cast iron cylinders for improved cooling
- After cooler for reduced air temperature.

And starting 5,5 HP units:

- Silenced inlet filter
- Inter cooler between the two stages
- Low rotation speed.

A wheelset and handle kit is available as an option for horizontal 270 and 500 litres tank.

+ TECHNICAL DATA														
TYPE	H		bar		l/min		HP		rpm	V/Hz/Ph	mm			kg
	litre	psi	l/min	cfm	HP	kW	L	W			H			
270F4RPRO	270	159	514	18,1	4	3	1.400	400/50/3	1.490	500	995	117		
270F4VPRO	270V	159	514	18,1	4	3	1.400	400/50/3	680	600	1.740	135		
270F5,5RPRO	270	159	653	23,1	5,5	4	1.000	400/50/3	1.490	500	1.190	124		
270F5,5VPRO	270V	159	653	23,1	5,5	4	1.000	400/50/3	835	600	1.950	150		
500F5,5RPRO	500	159	653	23,1	5,5	4	1.000	400/50/3	1.940	600	1.315	190		
270F7VPRO	270V	159	827	29,2	7,5	5,5	1.250	400/50/3	835	600	1.950	197		
500F7RPRO	500	159	827	29,2	7,5	5,5	1.250	400/50/3	1.940	600	1.315	200		
270F7,5VPRO	270V	159	950	33,5	7,5	5,5	750	400/50/3	940	600	1.985	212		
500F7,5RPRO	500	159	950	33,5	7,5	5,5	750	400/50/3	1.940	600	1.375	215		
500F10RPRO	500	159	1130	39,9	10	7,5	900	400/50/3	1.940	600	1.375	220		

(*) Star delta models available from 5,5 HP (+15 kg)

270V = Vertical version

Other voltages available upon request

Beltair H Pro

High pressure stationary models 15 bar

Some applications like truck tyres inflation for instance require high pressure. Sometime more than 12 bar, are necessary due to pressure drop on the network. Our 15 bar BELTAIR H PRO will fulfill such requirement.



Available in:

- Four horse powers from 4 to 10 HP
- Two sizes of vessel 300 or 500 litres (plus a vertical 270 litres variant)
- Star delta cubicle variant.

They include following features:

- Steel fan guard for protection
- Cast iron cylinders for improved cooling
- After cooler for reduced air temperature.

And starting from 5,5 HP units:

- Silenced inlet filter
- Inter cooler between the two stages
- Low rotation speed.

A wheelset and handle kit is available as an option for horizontal 300 and 500 litres tank.

TECHNICAL DATA													
TYPE													
	litre	bar psi	l/min cfm	HP kW	rpm	V/Hz/Ph	L W H	Kg					
300F4HRPRO	300	15 218	367 13	4 3	1.000	400/50/3	1.640 500 995	170					
300F5,5HRPRO	300	15 218	522 18,4	5,5 4	800	400/50/3	1.640 500 1.195	185					
270F7,5HVPR	270V	15 218	522 18,4	5,5 4	800	400/50/3	835 600 1.950	180					
500F7HRPRO	500	15 218	570 20,1	7,5 5,5	1.000	400/50/3	1.940 600 1.375	230					
500F7,5HRPRO	500	15 218	760 26,8	7,5 5,5	600	400/50/3	1.940 600 1.375	245					
500F10HRPRO	500	15 218	941 33,3	10 7,5	750	400/50/3	1.940 600 1.375	250					

(*) Star delta models available from 5,5 HP (+15 kg) except 270V models

270V = Vertical version

Other voltages available upon request



Silenced Compressor

Silenced piston compressors are the perfect choice for indoor installation.

Thanks to their low residual noise level, they can be installed near the workplace which reduces the length of pipeworks and related pressure drop.

Fonolife

- Vertical design for small footprint
- Easy access to components
- Oil sight glass visible through the canopy
- Low rotation speed for reliability
- Control panel with hourmeter and power switch



TECHNICAL DATA

TYPE	H		Pressure		Flow		Power		rpm	V/Hz/Ph	dB(A)	Dimensions (mm)			Kg
	litre	bar	psi	l/min	cfm	HP	KW	L				W	H		
S4	-	10	145	462	16,3	4	3	1.120	400/50/3	64	815	520	915	100	
S5,5	-	10	145	577	20,4	5,5	4	1.375	400/50/3	64	815	520	915	100	
S5,5X	-	10	145	577	20,4	5,5	4	1.375	400/50/3	64	815	520	915	100	
S7,5X	-	10	145	701	24,7	7,5	5,5	965	400/50/3	64	880	590	1.200	170	
S10X	-	10	145	923	32,6	10	7,5	860	400/50/3	64	880	590	1.200	170	

X= Star delta starter version

Fonocompact Pro

FONOCOMPACT PRO range includes the same benefits as the BELTAIR PRO range, ensuring limited noise emission thanks to an insulating canopy that includes a control panel with hourmeter and enables easy service access.



Floor mounted



Floor mounted with tank inside (27L)



Stationary on tank











Stationary with dryer on tank

Fonocompact Pro



Floor Mounted









Some installations are already fitted with an air vessel. In that case, a floor mounted unit can be the alternative.

TECHNICAL DATA															
TYPE											dB(A)				
	litre	bar	psi	l/min	cfm	HP	kW	rpm	V/Hz/Ph	L		W	H	Kg	
F4SPRO	-	11	159	514	18,1	4	3	1.450	400/50/3	68	820	635	795	143	
F5,5SPRO	-	11	159	653	23,1	5,5	4	1.370	400/50/3	68	820	635	795	150	
F7,5SPRO	-	12	174	827	29,2	7,5	5,5	1.400	400/50/3	68	1.230	760	875	229	
F10SPRO	-	12	174	1.210	42,7	10	7,5	1.300	400/50/3	68	1.230	760	875	248	

(*) Star delta models available from 5,5 HP (+6 kg)







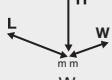

Floor Mounted with Tank Inside

With less than 0,35 m², our units will provide compressed air and storage capability as well as ensuring a low noise level for easy installation.

TECHNICAL DATA															
TYPE											dB(A)				
	litre	bar	psi	l/min	cfm	HP	kW	rpm	V/Hz/Ph	L		W	H	Kg	
27F2MSPRO	27	8	116	254	9	2	1,5	1.250	230/50/1	64	760	430	845	80	
27F2SPRO	27	8	116	254	9	2	1,5	1.250	400/50/3	64	760	430	845	80	
27F3MSPRO	27	8	116	320	11,3	3	2,2	1.570	230/50/1	65	760	430	845	81	
27F3SPRO	27	8	116	320	11,3	3	2,2	1.570	400/50/3	65	760	430	845	81	

Stationary Models On Tank

User friendly model including air tank from 270 up to 500 litres for a footprint of 0,95 or 1,45 m², this unit offers you a workplace solution thanks to a low noise level.

TECHNICAL DATA															
TYPE											dB(A)				
	litre	bar	psi	l/min	cfm	HP	kW	rpm	V/Hz/Ph	L		W	H	Kg	
270F4SPRO	270	11	159	514	18,1	4	3	1.450	400/50/3	68	1.470	635	1.360	213	
270F5,5SPRO	270	11	159	653	23,1	5,5	4	1.370	400/50/3	68	1.470	635	1.360	220	
500F5,5SPRO	500	11	159	653	23,1	5,5	4	1.370	400/50/3	68	1.900	635	1.480	267	
500F7,5SPRO	500	11	159	827	29,2	7,5	5,5	1.400	400/50/3	68	1.900	760	1.520	369	
500F10SPRO	500	11	159	1.210	42,7	10	7,5	1.300	400/50/3	68	1.900	760	1.520	388	







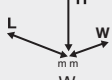

(*) Star delta models available from 5,5 HP (+5 kg)

- wheelset and handle kit available as an option for 270 litres models

Stationary Models With Dryer On Tank

This model is a complete workplace air center including tank and selected fridge dryer of our range to insure production of dry compressed air with minimum footprint and low noise level.

All connections are done in factory for easy installation and reduced pressure drop.

TECHNICAL DATA															
TYPE											dB(A)				
	litre	bar	psi	l/min	cfm	HP	kW	rpm	V/Hz/Ph	L		W	H	Kg	
500F5,5SEPRO	500	11	159	653	23,1	5,5	4	1.370	400/50/3	68	1.900	635	1.480	297	
500F7,5SEPRO	500	11	159	827	29,2	7,5	5,5	1.400	400/50/3	68	1.900	760	1.520	399	
500F10SEPRO	500	11	159	1.210	42,7	10	7,5	1.300	400/50/3	68	1.900	760	1.520	418	

(*) Star delta models available from 5,5 HP (+6 kg) - Dryer power supply: 230/50/1

All products manufactured by CECCATO ARIA COMPRESSA S.p.A. are designed and produced in conformity with current European directives.

98/37/CEE
MACHINERY DIRECTIVE

89/336/ CEE EMC
DIRECTIVE

73/23/ CEE
LOW TENSION DIR.

97/23/CEE
PED DIRECTIVE

87/404 - 90/488
93/68/CEE
SIMPLE PRESS. VESSELS DIR.

The manufacturer reserves the right to make any change to the products in order to improve.



Design
Manufacture, Sales and
Service of air compressors,
air dryers and air filter

