>>>> BLUELINE PRO >>> BELTAIR PRO >>> FONOCOMPACT PRO

> 6 - 500 litres 2 - 10 HP

Piston compressor range

Solid, simple, smart. Advanced reliability in compressed air.

CECCATO



SERVICES

RELIA

bellair Pro

124 - REE.

TIT

TECHNOLOGY

YOU CAN

TH. TH. SIMPLICITY



User benefits

Simple Installation & maintenance

- Prewired and different vessel sizes
- Quick fit connector
- Fast & simple maintenance with original parts

Solid Quality

- Slow running pump design
- Robust belt guard design

Broad product choice

- The right fit for your specific compressed air need
- Models available for occasional, intermittent or frequent use
- Complete & comprehensive portfolio from 2-10hp for DIY to industrial users

Efficient and durable

- Low power single phase motor (direct drive)
- Slow running pump design for less wear and noise (belt drive)

Protect your compressed air network

- High value range: FONOLIFE and FONO- COMPACT
- Range guaranteeing high quality air workstation, better protecting your compressed air network against: rust, corrosion, wear and leakages

>>>> A long history of quality products

With over 70 years of experience in piston design and manufacturing, Ceccato Aria Compressa sets a very high standard when it comes to quality and reliability and always taking into account:



Piston technology

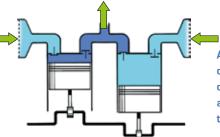
>>> The piston compressor

A piston compressor consists of one or more cylinders with pistons driven by a motor. The air is sucked into the cylinder and then compressed, in one or more stages to the operational pressure. After compression, the compressed air passes through the after-cooler and continues on to the air tank.

>>> Application areas

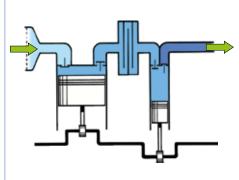
Piston compressors are mostly suitable for small compressed air requirements; one-stage compressors for pressures up to about 8 bar, while several stage versions can produce up to 15 bar. Operation should be intermittent. An air-cooled piston compressor's load level must not exceed 60-70%. After 2 minutes of compression, the compressor must rest for at least 1,5 minutes. We recommend keeping the total compression time per day to a maximum of approximately 4 hours.

The one-stage compressor



A one-stage compressor has one or more cylinders, each of which compresses air from atmospheric pressure to operational pressure.

The multi-stage compressor



A multi-stage compressor has two or more cylinders connected in series in which air is gradually compressed to the final pressure.

Between steps, the compressed air is cooled with air.

Thereby improving efficiency, while achieving a much higher pressure than from the onestage compressor.

>>> THE RANGE THAT MEETS ALL YOUR REQUIREMENTS

Because everyone needs compressed air, our wide oil lubricated piston range will satisfy most applications with extended offer. From DIY to industrial users, the BLUELINE, BELTAIR, FONOLIFE and FONOCOMPACT ranges meet your compressed air needs.





>>>> BLUELINE RANGE

The 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.

>>> Direct driven

These 2 HP models have a maximum outlet pressure of 8 bar, available in three tank sizes.

Features

- ON/OFF pressure switch
- Pressure reducer
- Models with carrying handle (6 litres) and wheels (24 and 50 litres)

Applications

Blowing • nailing & stapling • inflating • hobby painting • water spraying

>>> Belt driven

These 2 HP models have a maximum outlet pressure of 10 bar, available in three tank sizes.

Features

- ON/OFF pressure switch
- Slow speed pump engineered technology
- Pressure reducer for full control of outlet pressure
- Handle, wheels and pad to move around easily
- Plastic belt guard for protection and improved cooling

Applications

Screwing • impact wrenching • washing • hammering blowing • rotorbital sanding • painting





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

>>> Direct driven

The 8 bar models are available in 2 hp and come in 5 different vessel sizes. The 10 bar models have 3 hp and come in two variants.

Features

- · Aluminium block with large fins for improved cooling.
- ON/OFF pressure switch
- Pressure reducer with filter and direct outlet.
- V design block
- · Carrying handle (6 litres), wheels and pad (10 to 90 litres)
- Carrying handle (6 litres), wheels and pad (2 to 11 litres)
- 2x11 model has been designed with inflatable wheels and extendible handle to ensure easy transport even outdoor. It includes a protecting frame and an anti-slippery tray to store tools.

Applications

Blowing • nailing & stapling • painting • washing • light hammering • Impact wenching



>>>> BELTAIR PRO RANGE

BELTAIR PRO is an evolution of our belt driven professional piston compressors that brings even more features and efficiency to our product offer. This range consists in single and two stage designs. Single stage pump technology foresee a large cylinder bore and stroke that allowed to run at low speed, achieving important benefits as low noise level and high comfort. Moreover, it reduce working temperatures and wear and increase reliability.

>>> Wheeled models 11 bar

Available from 2 to 5,5 HP, with four tank sizes up to 200 litres and in monophase and triphase.

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
- Slow speed pump engineered technology

Applications

Washing • orbital sanding • professional blowing • professional screwing • professional gravity painting impact and ratchet wrenching

>>> BELTAIR H PRO RANGE

>>> Stationary models 15 bar

Some applications like truck tyre inflation require a high pressure. Sometimes more than 12 bar is needed due to pressure drops on the network: our 15 bar BELTAIR H PRO will fulfill this requirement. Models are available from 4 to 10 HP, on two vessel sizes, 300 or 500 litres (plus a vertical 270 litres variant).

Features

- Star delta cubicle variant.
- 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.

Applications

Washing • orbital sanding • professional blowing • professional screwing • professional gravity painting • impact and ratchet wrenching



>>> Stationary models 11 bar

Available from 4 up to 10 HP, from 270 up to 500 litres (plus a 270 litres vertical variant) and with star delta cubicle variant.

Features

- Steel fan guard for protection
- Cast iron cylinders for improved cooling
- After cooler for reduced air temperature
- 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 270 and 500 litres tank.



SILENCED RANGES

>>> FONOLIFE RANGE

These silenced piston compressors are the perfect choice for indoor installations. Thanks to their low residual noise level, they can be installed near the workplace which reduces the length of your piping system as well as the related pressure drop.

Features

- 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



>>> FONOCOMPACT PRO RANGE

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

The models within this range are available in different configurations:

>>> Floor mounted

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



>>> Floor mounted with tank inside

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



>>> Stationary models on tank

User-friendly model mounted on an air tank from 270 up to 500 litres only taking up a footprint of 0,95 or 1,45 m². This unit offers you an ideal workplace solution thanks to its low noise level.



>>>> Stationary models with dryer on tank

This model is a complete workplace compressed air center including a tank and in-house produced selected fridge dryer to ensure production of dry compressed air at a low noise level and while needing only a minimal footprint.

All connections are fixed during the manufacturing process allowing easy installation and reduced pressure drop.



Applications (for both FONOLIFE & COMPACT)

Air Water professional spraying • Hammering • Professional screwing and washing • Professional gravity painting • Impact wrenching Rotorbital sanding and polishing • Sandblasting



DIRECT AND BELT DRIVEN - SILENCED

DIRECT AND BELT DRIVE	N - 9		FΜ	CED.							A A A A A A A A A A A A A A A A A A A	NOLOGY
Technical data		1	P	ower		cement		1		Dimensio	ins SHI	SIMPLIC
Description	Vessel	BAR	Нр	RPM	l/min	CFM	LwAdB(A)	Volt	Start	WxLxH	Weight	Pump
	-			P		⇒∥∥⇔	,	4		mm	kg O	X
BLUELINE 6DP2	Lt 6	8	2	2850	222	7,8	94	1nh	DOL	460x440x450	19	FC2
BLUELINE 25DC2	24	0 8	2	2850	222	7,0	94 94	1ph 1ph	DOL	280x585x580	24	FC2
BLUELINE 50DC2	50	8	2	2850	222	7,8	94 94		DOL	390x780x650	24 34	FC2
BLUELINE 25BC2	27	10	2	1075	255	9.0	94	1ph 1ph	DOL	355x820x655	41	NS12
BLUELINE 50BC2	50	10	2	1075	255	9,0	93	1ph/3ph	DOL	395x840x730	44	NS12
BLUELINE 90BC2	90	10	2	1075	255	9.0	93	1ph/3ph	DOL	490x970x850	56	NS12
BLUELINE PRO 6 DM2	6	8	2	2850	240	8,5	96	1ph	DOL	460x440x450	19	F 241
BLUELINE PRO 10 DM2	10	8	2	2850	240	8,5	96	1ph	DOL	355x380x640	20	F 241
BLUELINE PRO 25 DM2	24	8	2	2850	240	8,5	96	1ph	DOL	280x585x580	20	F 24 ⁻
BLUELINE PRO 50 DM2	50	8	2	2850	240	8,5	96	1ph	DOL	390x780x650	32	F 241
BLUELINE PRO 90 DM2	90	8	2	2850	240	8,5	96	1ph	DOL	455x970x800	43	F 24 ⁻
BLUELINE PRO 25 DM2	24	10	3	1450	340	12,0	93	1ph	DOL	555x625x785	40	GV 34
BLUELINE PRO 2x11 DM3	2x11	10	3	1450	340	12,0	93	1ph	DOL	625x810x615	56	GV 3
BELTAIR PRO 25 C2MR / 25C2R	27	10	2	1075	255	9,0	93	1 ph/3 ph	DOL	355x805x630	43	NS12
BELTAIR PRO 50 C2MR / 50C2R	50	10	2	1075	255	9,0	93	1 ph/3 ph**	DOL	395x840x710	52	NS12
BELTAIR PRO 90 C2MR / 90C2R*	90	10	2	1075	255	9,0	93	1 ph/3 ph**	DOL	485x970x835	63	NS12
BELTAIR PRO 50 C3MR / 50C3R	50	10	3	1050	393	13,9	93	1 ph / 3ph	DOL	410x840x770	55	NS19
BELTAIR PRO 90 C3MR/ 90C3R*	90	10	3	1050	393	13,9	93	1 ph / 3ph**	DOL	485x970x890	66	NS19
BELTAIR PRO 200 C3MR / 200C3R*	200	10	3	1050	393	13,9	93	1 ph / 3ph**	DOL	560x1400x990	110	NS19
BELTAIR PRO 200 C4R	200	11	4	1400	514	18,2	96	3 ph	DOL	560x1400x1010	112	NS29
BELTAIR PRO 200 C5,5R	200	11	5,5	1000	653	23,1	95	3ph	DOL	560x1425x1210	120	NS3
BELTAIR PRO 270 C4R /270 F4R	270	11	4	1400	514	18,2	96	3ph**	DOL	610x1490x1110	120	NS29
BELTAIR PRO 270 C5,5R*	270	11	5,5	1000	653	23,1	95	3 ph	DOL	610x1490x1315	127	NS3
BELTAIR PRO 270 F5,5R / 270 F5,5XR	270	11	5,5	1000	653	23,1	95	3 ph**	DOL/YD	500x1490x1190	124	NS3
BELTAIR PRO 500 F5,5R / 500 F5,5XR	500	11	5,5	1000	653	23,1	95	3 ph**	DOL/YD	600x1940x1315	190	NS3
BELTAIR PRO 500 F7R / 500 F7XR	500	11	7,5	1250	827	29,2	102	3 ph**	DOL/YD	600x1940x1375	200	NS3
BELTAIR PRO 500 F7,5R / 500 F7,5XR*	500	11	7,5	750	950	33,5	102	3 ph**	DOL/YD	600x1940x1375	215	NS59
BELTAIR PRO 500F10R / 500F10XR*	500	11	10	900	1130	39,9	102	3 ph**	DOL/YD	600x1940x1375	220	NS59
BELTAIR PRO 270 F4V 400/50	270 V	11	4	1400	514	18,2	96	3 ph	DOL	600x680x1740	135	NS29
BELTAIR PRO 270 F5,5V / 270 F5,5XV	270 V	11	5,5	1000	653	23,1	95	3 ph	DOL	600x835x1950	150	NS3
BELTAIR PRO 270 F7V / 270 F7XV	270 V	11	7,5	1250	827	29,2	95	3 ph	DOL/YD	600x940x1985	197	NS3
BELTAIR PRO 270 F7,5V / 270 F7,5XV	270 V	11	7,5	750	950	33,5	95	3 ph	DOL/YD	600x940x1985	212	NS59
BELTAIR PRO 270 F5,5HV	270 V	15	5,5	800	522	18,4	95	3 ph	DOL	600x835x1950	180	NS3
BELTAIR PRO 300 F4HR	300	15	4	1000	367	13,0	96	3 ph**	DOL	500x1640x995	170	NS29
BELTAIR PRO 300 F5,5HR / 300 F5,5HXR	300	15	5,5	800	522	18,4	95	3 ph**	DOL/YD	500x1640x995	185	NS39
BELTAIR PRO 500 F7,5HR / 500 F7,5HXR	500	15	7,5	600	760	26,8	102	3 ph**	DOL/YD	600x1940x1375	245	NS59
BELTAIR PRO 500 F10HR / 500 F10HXR	500	15	10	750	941	33,3	102	3 ph**	DOL/YD	600x1940x1375	250	NS59
FONOLIFE S 4	-	10	4	1203	426	15,1	64	3 ph	DOL	520x815x915	100	NS29
FONOLIFE S 5,5 / S 5,5 X	-	10	5,5	890	577	20,4	64	3 ph	DOL/YD	520x815x915	100	NS39
FONOLIFE S 7,5 X	-	10	7,5	1180	769	27,2	64	3 ph	DOL	590x880x1200	170	NS3
FONOLIFE S 10 X	-	10	10	1048	975	34,4	64	3 ph	DOL	590x880x1200	170	B700
FONOCOMPACT PRO 27 F2MS /27 F2S	27	10	2	1075	255	9,0	64	1 ph / 3ph	DOL	430x760x845	80	NS12
FONOCOMPACT PRO 27 F3MS /27 F3S	27	10	3	1350	320	11,3	65	1 ph / 3ph	DOL	430x760x845	81	NS12
FONOCOMPACT PRO F4S	-	11	4	1450	514	18,2	68	3 ph	DOL	635x820x795	143	B490
FONOCOMPACT PRO F5,5S / F5,5XS	-	11	5,5	1370	653	23,1	68	3 ph	DOL/YD	635x820x795	150	B5900
FONOCOMPACT PRO F7,5S / F7,5XS	-	12	7,5	1400	827	29,2	68	3 ph	DOL/YD	760x1230x875	229	B600
FONOCOMPACT PRO F10S / F10XS	-	12	10	1300	1210	42,7	68	3 ph	DOL/YD	760x1230x875	248	B700
FONOCOMPACT PRO 270 F4S	270	11	4	1450	514	18,2	68	3 ph	DOL	635x1470x1360	213	B490
FONOCOMPACT PRO 270 F5 5S / 270 F5 5XS	270	11	5,5	1370	653	23,1	68	3 ph	DOL/YD	635x1470x1360	224	B5900
FONOCOMPACT PRO 500 F5 5S / 500 F5 5XS / E	500	11	5,5	1370	653	23,1	68	3 ph	DOL/YD	635x1900x1480	271	B5900
FONOCOMPACT PRO 500 F7 5S/ 500 F7 5XS / E	500	11	7,5	1400	827	29,2	68	3 ph	DOL/YD	760x1900x1520	369	B600
FONOCOMPACT PRO 500 F10S / 500 F10XS / E	500	11	10	1300	1210	42,7	68	3 ph	DOL/YD	760x1900x1520	388	B700

* 60 Hertz models available $M = monophase \bullet C = mobile \bullet F = fixed \bullet V = vertical \bullet S = silent \bullet E = dryer$ X = YD star delta starter (+15Kg) $\bullet H = 15$ bar range 1 ph = 230/50/1 \bullet 3 ph = 400/50/3 \bullet ** 230/50/3 voltage also available

Oil-injected piston compressors, direct and belt driven silenced offer Ranges BLUELINE (PRO) • BELTAIR (H) PRO • FONOLIFE • FONOCOMPACT PRO



- A higher final product quality and a strong technology you can trust
- Choosing for our high performance compressor offers you a strong partnership
- Our products are simple, easy to use and stand for a reliability
- Service and aftermarket are guaranteed
- Original Parts and Services
- Dealers are always nearby and have strong availability

0	RIGINAL PART

SERVICE

TECHNOLOGY

YOU CAN

TRUST

SIMPLICIT

Increase your profit and improve the image of your company

PART



Contact your local Ceccato representative now!