



»»» BLUEWIND PRO
»»» STORMY PRO
»»» FONOSTOP
»»» STORMY PRO Silent

6 - 500 litres
2 - 10 HP

Piston compressor range

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



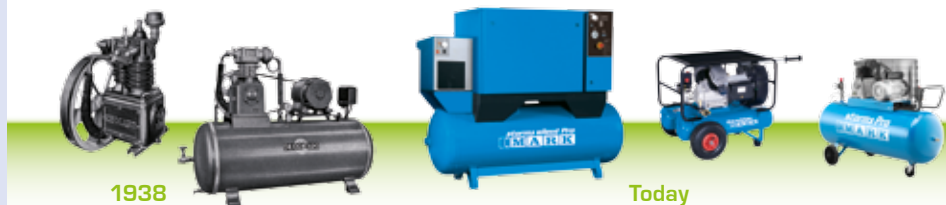
K M A R K



»»» A long history of quality products

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

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



User benefits

Simple Installation & maintenance

- Prewired and different vessel sizes
- Quick Release Air connection
- 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: FONOSTOP and STORMY PRO SILENT
- Range guaranteeing high quality air workstation, better protecting your compressed air network against: rust, corrosion, wear and leakages

»»» Piston technology

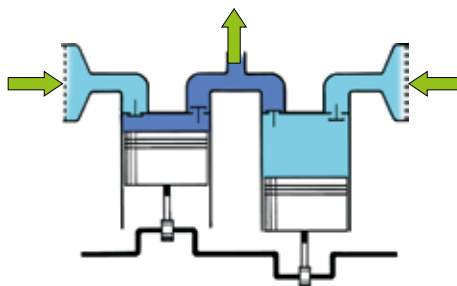
»»» The piston compressor

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

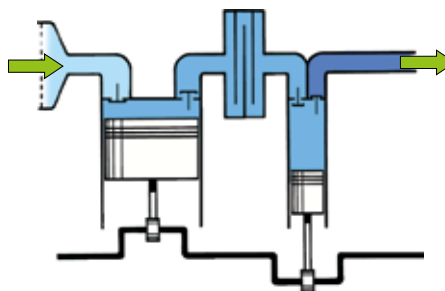
Piston compressors are suitable for small compressed air requirements; one-stage compressors for pressures up to about 8 bar, while several stage versions can produce up to 15 bar. Operation should be intermittent. An air-cooled piston compressor's load level must not exceed 60-70%. After 2 minutes of compression, the compressor must rest for at least 1.5 minutes. We recommend keeping the total compression time per day to 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 - ambient - air. This improves efficiency, while achieving a much higher pressure than from the one-stage 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 BLUEWIND, BLUEWIND PRO, STORMY PRO, STORMY PRO S (silent), and FONOSTOP ranges meet your compressed air needs.

- BLUEWIND direct and belt driven from 8 up to 9 bar
- 2 HP models with vessel size ranging from 6 - 90 litre

- BLUEWIND Pro direct driven range from 8 up to 10 bar
- STORMY (H) Pro belt driven range 11 bar
- STORMY (H) Pro belt driven range 15 bar
- Models ranging from 2 to 10 HP with vessel size going from 27 to 500 litre.

- FONOSTOP floor mounted silenced range
- STORMY SILENT PRO silenced range available as floor, tank mounted with or without dryer
- Models ranging from 2 to 10 HP with vessel size going from 27 to 500 litre.

BLUEWIND RANGE

DIRECT DRIVEN



BLUEWIND PRO RANGE STORMY PRO RANGE



FONOSTOP RANGE STORMY PRO S (silent) RANGE

BELT DRIVEN SINGLE STAGE



BELT DRIVEN TWO STAGE



DIRECT AND BELT DRIVEN RANGES



BLUEWIND RANGE

The BLUEWIND 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



BLUEWIND PRO RANGE

The BLUEWIND 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 slip tray to store tools.

Applications

Blowing • nailing & stapling • painting • washing • light hammering
• impact wrenching



STORMY PRO RANGE

STORMY 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 of single and two stage designs. Single stage pump technology utilises a large cylinder bore and stroke that allows the pump to run at a lower speed, achieving important benefits such as low noise levels and improved user comfort. It also reduces working temperatures and mechanical wear and increases reliability.

Wheeled models 11 bar

Available from 2 to 5,5 HP, with four tank sizes up to 200 litres and in single phase and three phase.

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 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 litre tank.



STORMY PRO RANGE (H)

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 STORMY 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 • truck tyre maintenance • professional gravity painting • impact and ratchet wrenching



SILENCED RANGES

»»» FONOSTOP 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



»»» STORMY PRO S RANGE silent

The STORMY PRO S range includes the same benefits as the STORMY 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 site installations are already fitted with an air vessel. In that case, a floor mounted unit can be the alternative.



»»» Floor mounted with tank inside

Taking up less than 0,35 m² floor space, 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 refrigerant dryer to ensure production of dry compressed air at a low noise level whilst needing only a minimal footprint. All connections are fixed during the manufacturing process allowing easy installation and reduced pressure drop.



Applications (for both FONOSTOP & STORMY SILENT)









Hammering • Professional screwing and washing • Professional gravity painting • Impact wrenching
Rotorbital sanding and polishing • Sandblasting



DIRECT AND BELT DRIVEN - SILENCED



Technical data

| Technical data | | | Power | | Air Displacement | | | | | Dimensions | | Pump |
|-----------------------------------|---|--|---|------|------------------|--|----------------------|---|--|--|---|--------|
| Description | Vessel  | Bar  | Hp  | RPM | l/min | CFM  | Noise level dB(A) | Volt  | Start  | WxLxH mm  | Weight kg  | |
| BLUEWIND 6DP2 | 6 | 8 | 2 | 2850 | 222 | 7,8 | 94 | 1ph | DOL | 460x440x450 | 19 | FC2 |
| BLUEWIND 25DC2 | 24 | 8 | 2 | 2850 | 222 | 7,8 | 94 | 1ph | DOL | 280x585x580 | 24 | FC2 |
| BLUEWIND 50DC2 | 50 | 8 | 2 | 2850 | 222 | 7,8 | 94 | 1ph | DOL | 390x780x650 | 34 | FC2 |
| BLUEWIND 25BC2 | 27 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1ph | DOL | 355x820x655 | 41 | NS12 |
| BLUEWIND 50BC2 | 50 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1ph/3ph | DOL | 395x840x730 | 44 | NS12 |
| BLUEWIND 90BC2 | 90 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1ph/3ph | DOL | 490x970x850 | 56 | NS12 |
| BLUEWIND PRO 6 DM2 | 6 | 8 | 2 | 2850 | 240 | 8,5 | 96 | 1ph | DOL | 460x440x450 | 19 | F 241 |
| BLUEWIND PRO 10 DM2 | 10 | 8 | 2 | 2850 | 240 | 8,5 | 96 | 1ph | DOL | 355x380x640 | 20 | F 241 |
| BLUEWIND PRO 25 DM2 | 24 | 8 | 2 | 2850 | 240 | 8,5 | 96 | 1ph | DOL | 280x585x580 | 22 | F 241 |
| BLUEWIND PRO 50 DM2 | 50 | 8 | 2 | 2850 | 240 | 8,5 | 96 | 1ph | DOL | 390x780x650 | 32 | F 241 |
| BLUEWIND PRO 90 DM2 | 90 | 8 | 2 | 2850 | 240 | 8,5 | 96 | 1ph | DOL | 455x970x800 | 43 | F 241 |
| BLUEWIND PRO 25 DM3 | 24 | 10 | 3 | 1450 | 340 | 12,0 | 93 | 1ph | DOL | 555x625x785 | 44 | GV 34 |
| BLUEWIND PRO 2x11 DM3 | 2x11 | 10 | 3 | 1450 | 340 | 12,0 | 93 | 1ph | DOL | 625x810x615 | 56 | GV 34 |
| STORMY PRO 25C2MY / 25C2Y | 27 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1 ph/3 ph | DOL | 355x805x630 | 43 | NS12S |
| STORMY PRO 50C2MY / 50C2Y | 50 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1 ph/3 ph** | DOL | 395x840x710 | 52 | NS12S |
| STORMY PRO 90C2MY / 90C2Y | 90 | 10 | 2 | 1075 | 255 | 9,0 | 93 | 1 ph/3 ph** | DOL | 485x970x835 | 63 | NS12S |
| STORMY PRO 90C3MY / 90C3Y | 90 | 10 | 3 | 1050 | 393 | 13,9 | 93 | 1 ph/3 ph** | DOL | 485x970x890 | 66 | NS19S |
| STORMY PRO 200C3MY / 200C3Y | 200 | 10 | 3 | 1050 | 393 | 13,9 | 93 | 1 ph/3 ph** | DOL | 560x1400x990 | 110 | NS19S |
| STORMY PRO 90C4Y | 90 | 11 | 4 | 1400 | 514 | 18,2 | 96 | 3 ph | DOL | 485x970x890 | 71 | NS29S |
| STORMY PRO 200C4Y | 200 | 11 | 4 | 1400 | 514 | 18,2 | 96 | 3 ph | DOL | 560x1400x1010 | 112 | NS29S |
| STORMY PRO 200C5,5Y | 200 | 11 | 5,5 | 1000 | 653 | 23,1 | 95 | 3 ph | DOL | 560x1425x1210 | 120 | NS39 |
| STORMY PRO 270C4Y / 270F4Y | 270 | 11 | 4 | 1400 | 514 | 18,2 | 96 | 3 ph** | DOL | 500x1490x995 | 117 | NS29S |
| STORMY PRO 270C5,5Y | 270 | 11 | 5,5 | 908 | 590 | 20,8 | 95 | 3 ph | DOL | 610x1490x1315 | 127 | NS39 |
| STORMY PRO 270F5,5Y / 270F5,5XY | 270 | 11 | 5,5 | 1000 | 653 | 23,1 | 95 | 3 ph** | DOL/YD | 500x1490x1190 | 124 | NS39 |
| STORMY PRO 500F5,5Y / 500F5,5XY | 500 | 11 | 5,5 | 1000 | 653 | 23,1 | 95 | 3 ph** | DOL/YD | 600x1940x1315 | 190 | NS39 |
| STORMY PRO 500F7Y / 500F7XY | 500 | 11 | 7,5 | 1250 | 827 | 29,2 | 102 | 3 ph** | DOL/YD | 600x1940x1375 | 215 | NS39 |
| STORMY PRO 500F7,5Y / 500F7,5XY | 500 | 11 | 7,5 | 750 | 950 | 33,5 | 102 | 3 ph** | DOL/YD | 600x1940x1375 | 215 | NS59S |
| STORMY PRO 500F10Y / 500F10XY | 500 | 11 | 10 | 900 | 1130 | 39,9 | 102 | 3 ph** | DOL/YD | 600x1940x1375 | 220 | NS59S |
| STORMY PRO 270F4W 400/50 | 270 V | 11 | 4 | 1400 | 514 | 18,2 | 96 | 3 ph | DOL | 600x680x1740 | 135 | NS29S |
| STORMY PRO 270F5,5W / 270F5,5XW | 270 V | 11 | 5,5 | 1000 | 653 | 23,1 | 95 | 3 ph | DOL/YD | 600x835x1950 | 150 | NS39 |
| STORMY PRO 270F7,5W / 270F7,5XW | 270 V | 11 | 7,5 | 750 | 950 | 33,5 | 95 | 3 ph | DOL/YD | 600x940x1985 | 212 | NS59S |
| STORMY PRO 270F5,5HWY | 270 V | 15 | 5,5 | 800 | 522 | 18,4 | 95 | 3 ph | DOL | 600x835x1950 | 180 | NS39 |
| STORMY PRO 300F4HY | 300 | 15 | 4 | 1000 | 367 | 13,0 | 96 | 1 ph / 3ph | DOL | 500x1640x995 | 170 | NS29S |
| STORMY PRO 300F5,5HY / 300F5,5HXY | 300 | 15 | 5,5 | 800 | 522 | 18,4 | 95 | 1 ph / 3ph | DOL/YD | 500x1640x995 | 185 | NS39 |
| STORMY PRO 500F7,5HY / 500F7,5HXY | 500 | 15 | 7,5 | 600 | 760 | 26,8 | 102 | 1 ph / 3ph | DOL/YD | 600x1940x1375 | 245 | NS59S |
| STORMY PRO 500F10HY / 500F10HXY | 500 | 15 | 10 | 750 | 942 | 33,3 | 102 | 1 ph / 3ph | DOL/YD | 600x1940x1375 | 250 | NS59S |
| STORMY PRO 500F7HY / 500F7HXY | 500 | 15 | 7,5 | 1000 | 626 | 22,1 | 102 | 1 ph / 3ph | DOL/YD | 600x1940x1375 | 225 | NS39 |
| FONOSTOP Z 4 | - | 10 | 4 | 1200 | 426 | 15,0 | 64 | 3 ph | DOL | 520x815x915 | 100 | NS29S |
| FONOSTOP Z 5,5 / Z 5,5 YD | - | 10 | 5,5 | 1200 | 577 | 20,4 | 64 | 3 ph** | DOL/YD | 520x815x915 | 100 | NS39 |
| FONOSTOP Z 7,5 YD | - | 10 | 7,5 | 1180 | 769 | 27,2 | 64 | 3 ph** | YD | 590x880x1200 | 170 | NS39 |
| FONOSTOP Z 10YD | - | 10 | 10 | 1048 | 975 | 34,4 | 64 | 3 ph | YD | 590x880x1200 | 170 | B7000 |
| STORMY PRO S27 F2MZ / S27 F2Z | 27 | 10 | 2 | 1075 | 255 | 9,0 | 64 | 1 ph / 3ph | DOL | 430x760x845 | 80 | NS12S |
| STORMY PRO S27 F3MZ / S27 F3Z | 27 | 10 | 3 | 1350 | 320 | 11,3 | 65 | 1 ph / 3ph | DOL | 430x760x845 | 81 | NS12S |
| STORMY PRO SF4Z | - | 11 | 4 | 1450 | 514 | 18,2 | 68 | 3 ph | DOL | 635x820x795 | 143 | B4900 |
| STORMY PRO S270 F4Z | 270 | 11 | 4 | 1450 | 514 | 18,2 | 68 | 3 ph | DOL | 635x1470x1360 | 213 | B4900 |
| STORMY PRO SF5,5Z / SF5,5 XZ | - | 11 | 5,5 | 1370 | 653 | 23,1 | 68 | 3 ph | DOL/YD | 635x820x795 | 150 | B5900B |
| STORMY PRO S270 F5,5Z / SF5,5 XZ | 270 | 11 | 5,5 | 1370 | 653 | 23,1 | 68 | 3 ph | DOL/YD | 635x1470x1360 | 224 | B5900B |
| STORMY PRO S500 F5,5Z / F5,5XZ | 500 | 11 | 5,5 | 1370 | 653 | 23,1 | 68 | 3 ph | DOL/YD | 635x1900x1480 | 271 | B5900B |
| STORMY PRO SF7,5Z / F7,5XZ | - | 12 | 7,5 | 1400 | 827 | 29,2 | 68 | 3 ph | DOL/YD | 760x1230x875 | 229 | B6000 |
| STORMY PRO S500 F7,5Z / F7,5XZ | 500 | 11 | 7,5 | 1400 | 827 | 29,2 | 68 | 3 ph | DOL/YD | 760x1900x1520 | 369 | B6000 |
| STORMY PRO SF10Z / F10XZ | - | 12 | 10 | 1300 | 1210 | 42,7 | 68 | 4 ph | DOL/YD | 760x1230x875 | 248 | B7000 |
| STORMY PRO S500 F10Z / F10XZ | 500 | 11 | 10 | 1300 | 1210 | 42,7 | 68 | 5 ph | DOL/YD | 760x1900x1520 | 388 | B7000 |

M = monophase • C = mobile • F = fixed • W = vertical • Z = silent • D = dryer

X = Y/D star delta starter (+15Kg) • H = 15 bar range

1 ph = 230/50/1 • 3 ph = 400/50/3 • ** 230/50/3 voltage also available

Oil-injected piston
compressors,
direct and belt driven
with silenced options
Ranges BLUEWIND PRO
STORMY PRO
FONOSTOP
STORMY PRO SILENT

MARK



- 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**



Increase your profit and improve the image of your company



Contact your local Mark representative now!

6999200132



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