

Solid, simple and smart: advanced reliability in compressed air

**BLUE WIND/STORMY PRO PROFESSIONAL PISTON COMPRESSORS** 





# BLUE WIND STORMY PRO

Whether you are a professional or a DIY enthusiast, you want your piston compressor to be easy to use, easy to move and always reliable. The BLUE WIND and STORMY PRO ranges from Mark give you all of these qualities... and much more. Powerful and efficient, the BLUE WIND and STORMY PRO are the get-it-done compressors for occasional and frequent pneumatic jobs.



#### **Powerful**

- · Strong, reliable pump with a long lifetime
  - · High-efficiency motor
  - · Large flywheel for optimal cooling



### Easy to move & use

- · Compact and lightweight design
- $\cdot\, \text{Anti-vibration pad under front feet}$ 
  - · Strong rear wheels
  - $\boldsymbol{\cdot}$  Easy oil check and refilling



### A complete range



### **BLUE WIND (10 bar; 27-90L)**

The BLUE WIND is built for DIY users who need compressed air only occasionally. This single-stage belt-driven piston compressor is mounted on a small tank.



### STORMY PRO (10 bar; 27-200L)

The belt-driven, single-stage STORMY PRO is a great solution for small workshops. Its outstanding reliability, combined with low noise levels, allows it to deliver a strong performance when and where needed.



### **STORMY PRO (11 & 15 bar)**

The STORMY PRO is a two-stage compressor that offers professional users higher performance, air flows and pressures. The 11-bar version is ideal for higher power production purposes. The 15-bar compressor is an excellent solution for high-pressure applications.





### Compressed air made easy

The BLUE WIND and STORMY PRO ranges are designed to simplify your life. From their compact size and excellent mobility to their outstanding ease of operation, both series makes producing compressed air effortless. We also put special emphasis on safety to ensure that you are protected and comfortable when operating your BLUE WIND and STORMY PRO.

### Made to last

Workshops rarely offer ideal conditions for machinery. They can be dusty and dirty, which is why you need a compressor you can depend on. That is why we built the BLUE WIND and STORMY PRO series extra tough. With CE-approved and certified components, a high-efficiency motor and a durable pump with a long lifetime, your Mark piston compressor will serve as a trusted companion and give you many years of dependable performance.



### A flexible offer

Avid hobbyists have very different compressed air needs than professional workshops or small production facilities. By offering different models, sizes and configurations, Mark makes it easy to find the BLUE WIND or STORMY PRO that is the optimal fit for you.



 Mobile and stationary units available



· Choose between vertical and horizontal receiver tanks of different sizes (27-500 liters)



· Power ranges from 2-15 hp



· Low and high-pressure variants

### **MARK**



**BLUE WIND (10 BAR; 27-90L)** 

# THE DEPENDABLE COMPRESSOR FOR DIYERS

- 1 Proven, reliable pump gives you a long compressor lifetime
- Easy unit control thanks to a pressure-reducing cap with pressure gauge
- 3 Anti-vibration pad under the front feet provides stability and reduces noise
- 4 Metal belt guard safeguards operators by protecting all moving parts
- 5 Long aftercooler pipe achieves better air cooling performance
- 6 A compact and lightweight design makes it easy to use and move

### STORMY PRO (10 BAR; 27-200L)

# THE FLEXIBLE COMPRESSOR FOR PROFESSIONALS

- 1 Air outlet with quick coupling and integrated condensate separator
- 2 Robust metal belt guard protects all moving parts and ensures user safety
- 3 Cast iron cylinder
- 4 Easy oil check and refilling
- 5 Durable pump with low rotation speed
- 6 Mobile up to 270 liters
- 7 Large ventilation fan
- 8 Mono- and three-phase motors





#### **MOBILE UNITS**



### **STORMY PRO (11 & 15 BAR)**

## A TOP PERFORMANCE COMPRESSOR FOR PROFESSIONALS WITH HIGH DEMANDS

- 1 Cast iron cylinder offers durability and reliability
- 2 Three-phase motor
- 3 Large ventilation fan improves cooling performance
- 4 Suitable for high-pressure applications (e.g. HGV or tractor tires)
- 5 Robust steel belt guard
- 6 Condensate separator with two quick couplings for usage flexibility
- 7 Strong rear wheels ensure easy transport
- 8 Two front pivot wheels with brakes offer better maneuverability



- 1 Increased lifetime and lower noise levels thanks to large, twin-stage pump with low rotation speed and large oil crankcase
- Sound-insulating, heavy duty inlet air filter offers an improved, quiet performance
- 3 Large capacity tank stores more air and allows the STORMY PRO to handle more demanding applications
- 4 Cubicle with main switch and star-delta starter reduces current peaks
- 6 High-quality pressure switch guarantees smooth operation in any conditions
- 6 Fast and simple condensate drain
- 7 Easy to service and low maintenance costs

A twin-stage piston pump allows the STORMY PRO to reach a maximum pressure of 15 bar, which is important for applications such as HGV/tractor service stations. The 15-bar model with a vertical receiver is also the ideal solution for customers with limited floor space because the higher pressure allows you to store more air.



# Technical specifications

## BLUE WIND (10 bar; single-stage)

| Description      | Pov | wer | Tank | Pressure | Pump | Pump RPM          | Displac | ement | Noise  | Voltage  | Dimensions  | Weight | Start  |
|------------------|-----|-----|------|----------|------|-------------------|---------|-------|--------|----------|-------------|--------|--------|
| <b>Везоприон</b> | HP  | kW  | L    | bar      | type | min <sup>-1</sup> | l/min   | m³/h  | Lp(4m) | V/ph/Hz  | LxWxH       | KG     | DOL/YD |
| BLUE WIND 25BC2  | 2   | 1.5 | 27   | 10       | NS12 | 1075              | 255     | 15.3  | 73     | 230/1/50 | 820x355x655 | 43     | DOL    |
| BLUE WIND 50BC2  | 2   | 1.5 | 50   | 10       | NS12 | 1075              | 255     | 15.3  | 73     | 230/1/50 | 840x395x730 | 52     | DOL    |
| BLUE WIND 90BC2  | 2   | 1.5 | 90   | 10       | NS12 | 1075              | 255     | 15.3  | 73     | 230/1/50 | 970x490x850 | 56     | DOL    |

## STORMY PRO (10 bar; single-stage)

| Description                   | Power |     | Tank | Pressure | Pump  | Pump RPM          | Displacement |      | Noise  | Voltage  | Dimensions   | Weight | Start  |
|-------------------------------|-------|-----|------|----------|-------|-------------------|--------------|------|--------|----------|--------------|--------|--------|
|                               | HP    | kW  | L    | bar      | type  | min <sup>-1</sup> | l/min        | m³/h | Lp(4m) | V/ph/Hz  | LxWxH        | KG     | DOL/YD |
| STORMY PRO 25C2MY<br>230/50   | 2     | 1.5 | 27   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 230/1/50 | 860x360x740  | 43     | DOL    |
| STORMY PRO 25C2Y<br>400/3/50  | 2     | 1.5 | 27   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 400/3/50 | 860x360x740  | 43     | DOL    |
| STORMY PRO 50C2MY<br>230/50   | 2     | 1.5 | 50   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 230/1/50 | 930x400x760  | 52     | DOL    |
| STORMY PRO 50C2Y<br>400/3/50  | 2     | 1.5 | 50   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 400/3/50 | 930x400x760  | 52     | DOL    |
| STORMY PRO 90C2MY<br>230/50   | 2     | 1.5 | 90   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 230/1/50 | 1007x412x879 | 63     | DOL    |
| STORMY PRO 90C2Y<br>400/3/50  | 2     | 1.5 | 90   | 10       | NS12S | 1075              | 255          | 15.3 | 73     | 400/3/50 | 1007x412x879 | 63     | DOL    |
| STORMY PRO 90C3MY<br>230/50   | 3     | 2.2 | 90   | 10       | NS19S | 1050              | 393          | 23.6 | 73     | 230/1/50 | 1007x412x879 | 67     | DOL    |
| STORMY PRO 90C3Y<br>400/3/50  | 3     | 2.2 | 90   | 10       | NS19S | 1050              | 393          | 23.6 | 73     | 400/3/50 | 1007x412x879 | 67     | DOL    |
| STORMY PRO 200C3MY<br>230/50  | 3     | 2.2 | 200  | 10       | NS19S | 1050              | 393          | 23.6 | 73     | 230/1/50 | 1430x470x970 | 121    | DOL    |
| STORMY PRO 200C3Y<br>400/3/50 | 3     | 2.2 | 200  | 10       | NS19S | 1050              | 393          | 23.6 | 73     | 400/3/50 | 1430x470x970 | 121    | DOL    |



# Technical specifications STORMY PRO (11 & 15 bar; two-stage)

| Description                      | Po  | wer | Tank | Pressure | Pump  | Pump RPM          | Displac | cement | Noise  | Voltage  | Dimensions    | Weight | Start  |
|----------------------------------|-----|-----|------|----------|-------|-------------------|---------|--------|--------|----------|---------------|--------|--------|
| <b>Везсприон</b>                 | HP  | kW  | L    | bar      | type  | min <sup>-1</sup> | l/min   | m³/h   | Lp(4m) | V/ph/Hz  | LxWxH         | KG     | DOL/YD |
| STORMY PRO 90C3.5MY<br>230/1/50  | 3   | 2.2 | 90   | 11       | NS31  | 1050              | 444     | 26.7   | 71     | 230/1/50 | 1007x412x879  | 70     | DOL    |
| STORMY PRO 90C3.5Y<br>400/3/50   | 3   | 2.2 | 90   | 11       | NS31  | 1050              | 444     | 26.7   | 71     | 400/3/50 | 1007x412x879  | 70     | DOL    |
| STORMY PRO 90C3.5HY<br>230/1/50  | 3   | 2.2 | 90   | 15       | NS31  | 825               | 351     | 21.1   | 71     | 230/1/50 | 1007x412x879  | 74     | DOL    |
| STORMY PRO<br>200C3.5MY 230/1/50 | 3   | 2.2 | 200  | 11       | NS31  | 1050              | 444     | 26.7   | 71     | 230/1/50 | 1430x470x970  | 130    | DOL    |
| STORMY PRO 200C3.5Y<br>400/3/50  | 3   | 2.2 | 200  | 11       | NS31  | 1050              | 444     | 26.7   | 71     | 400/3/50 | 1430x470x970  | 130    | DOL    |
| STORMY PRO 90C4Y<br>400/50       | 4   | 3   | 90   | 11       | NS31  | 1300              | 553     | 33.2   | 73     | 400/3/50 | 1007x412x879  | 73     | DOL    |
| STORMY PRO 200C4Y<br>400/3/50    | 4   | 3   | 200  | 11       | NS31  | 1300              | 553     | 33.2   | 73     | 400/3/50 | 1430x470x970  | 131    | DOL    |
| STORMY PRO 270C4Y<br>400/3/50    | 4   | 3   | 270  | 11       | NS31  | 1300              | 553     | 33.2   | 73     | 400/3/50 | 1670x555x1040 | 135    | DOL    |
| STORMY PRO 270F4Y<br>400/3/50    | 4   | 3   | 270  | 11       | NS31  | 1300              | 553     | 33.2   | 73     | 400/3/50 | 1670x555x1040 | 135    | DOL    |
| STORMY PRO 300F4HY<br>400/3/50   | 4   | 3   | 300  | 15       | NS31  | 984               | 418     | 25.1   | 73     | 400/3/50 | 1670x555x1040 | 160    | DOL    |
| STORMY PRO 270F4W<br>400/3/50    | 4   | 3   | 270V | 11       | NS31  | 1300              | 553     | 33.2   | 73     | 400/3/50 | 835x600x1950  | 150    | DOL    |
| STORMY PRO 200C5Y<br>400/3/50    | 5.5 | 4   | 200  | 11       | NS31  | 1400              | 595     | 35.7   | 75     | 400/3/50 | 1430x470x970  | 125    | DOL    |
| STORMY PRO 270F5Y<br>400/3/50    | 5.5 | 4   | 270  | 11       | NS31  | 1400              | 595     | 35.7   | 75     | 400/3/50 | 1670x555x1040 | 136    | DOL    |
| STORMY PRO 90C5.5Y<br>400/50     | 5.5 | 4   | 90   | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1007x412x879  | 91     | DOL    |
| STORMY PRO 200C5.5Y<br>400/3/50  | 5.5 | 4   | 200  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1430x470x970  | 134    | DOL    |
| STORMY PRO 270C5.5Y<br>400/3/50  | 5.5 | 4   | 270  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1670x555x1040 | 145    | DOL    |
| STORMY PRO 270F5.5Y<br>400/3/50. | 5.5 | 4   | 270  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1670x555x1040 | 145    | DOL    |
| STORMY PRO 270F5.5XY<br>400/3/50 | 5.5 | 4   | 270  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1670x555x1040 | 155    | YD     |
| STORMY PRO 300F5.5HY<br>400/50   | 5.5 | 4   | 300  | 15       | NS39  | 800               | 522     | 31.3   | 75     | 400/3/50 | 1670x555x1040 | 170    | DOL    |
| STORMY PRO<br>300F5.5HXY 400/50  | 5.5 | 4   | 300  | 15       | NS39  | 800               | 522     | 31.3   | 75     | 400/3/50 | 1670x555x1040 | 180    | YD     |
| STORMY PRO 500F5.5Y<br>400/3/50  | 5.5 | 4   | 500  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1940x600x1315 | 200    | DOL    |
| STORMY PRO 500F5.5XY<br>400/3/50 | 5.5 | 4   | 500  | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 1940x600x1315 | 210    | YD     |
| STORMY PRO 270F5.5W<br>400/3/50  | 5.5 | 4   | 270V | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 835x600x1950  | 150    | DOL    |
| STORMY PRO<br>270F5.5XW 400/3/50 | 5.5 | 4   | 270V | 11       | NS39  | 1000              | 653     | 39.2   | 75     | 400/3/50 | 835x600x1950  | 160    | YD     |
| STORMY PRO 270F5.5HY<br>400/50   | 5.5 | 4   | 270V | 15       | NS39  | 800               | 522     | 31.3   | 75     | 400/3/50 | 835x600x1950  | 160    | DOL    |
| STORMY PRO 500F7Y<br>400/3/50    | 7.5 | 5.5 | 500  | 11       | NS39  | 1250              | 827     | 49.6   | 82     | 400/3/50 | 1940x600x1315 | 210    | DOL    |
| STORMY PRO 500F7Y YD 400/3/50    | 7.5 | 5.5 | 500  | 11       | NS39  | 1250              | 827     | 49.6   | 82     | 400/3/50 | 1940x600x1315 | 220    | YD     |
| STORMY PRO 500F7HY<br>400/3/50   | 7.5 | 5.5 | 500  | 15       | NS39  | 1000              | 626     | 37.6   | 82     | 400/3/50 | 1940x600x1315 | 240    | DOL    |
| STORMY PRO 500F7HXY 400/3/50     | 7.5 | 5.5 | 500  | 15       | NS39  | 1000              | 626     | 37.6   | 82     | 400/3/50 | 1940x600x1315 | 250    | YD     |
| STORMY PRO 270F7W                | 7.5 | 5.5 | 270V | 11       | NS39  | 1250              | 827     | 49.6   | 82     | 400/3/50 | 835x600x1950  | 193    | DOL    |
| STORMY PRO 270F7W<br>YD          | 7.5 | 5.5 | 270V | 11       | NS39  | 1250              | 827     | 49.6   | 82     | 400/3/50 | 835x600x1950  | 203    | YD     |
| STORMY PRO 270F7 5XY             | 7.5 | 5.5 | 270  | 11       | NS59S | 750               | 950     | 57.0   | 82     | 400/3/50 | 1670x555x1040 | 204    | YD     |
| STORMY PRO 500F7.5Y<br>400/3/50  | 7.5 | 5.5 | 500  | 11       | NS59S | 750               | 950     | 57.0   | 82     | 400/3/50 | 1940x600x1315 | 235    | DOL    |
| STORMY PRO 500F7.5XY<br>400/3/50 | 7.5 | 5.5 | 500  | 11       | NS59S | 750               | 950     | 57.0   | 82     | 400/3/50 | 1940x600x1315 | 245    | YD     |
| STORMY PRO 500F7.5HY<br>400/50   | 7.5 | 5.5 | 500  | 15       | NS59S | 600               | 760     | 45.6   | 82     | 400/3/50 | 1940x600x1315 | 265    | DOL    |
| STORMY PRO<br>500F7.5HXY 400/50  | 7.5 | 5.5 | 500  | 15       | NS59S | 600               | 760     | 45.6   | 82     | 400/3/50 | 1940x600x1315 | 275    | YD     |
| STORMY PRO 270F7.5W<br>400/3/50  | 7.5 | 5.5 | 270V | 11       | NS59S | 750               | 950     | 57.0   | 82     | 400/3/50 | 835x600x1950  | 193    | DOL    |
| STORMY PRO<br>270F7.5XW 400/3/50 | 7.5 | 5.5 | 270V | 11       | NS59S | 750               | 950     | 57.0   | 82     | 400/3/50 | 835x600x1950  | 203    | YD     |
| STORMY PRO 270F10XY              | 10  | 7.5 | 270  | 11       | NS59S | 900               | 1130    | 67.8   | 82     | 400/3/50 | 1670x555x1040 | 185    | YD     |
| STORMY PRO 500F10Y<br>400/3/50   | 10  | 7.5 | 500  | 11       | NS59S | 900               | 1130    | 67.8   | 82     | 400/3/50 | 1940x600x1315 | 240    | DOL    |
| STORMY PRO 500F10HY<br>400/50    | 10  | 7.5 | 500  | 15       | NS59S | 750               | 942     | 56.6   | 82     | 400/3/50 | 1940x600x1315 | 250    | DOL    |
| STORMY PRO 500F10XY<br>400/3/50  | 10  | 7.5 | 500  | 11       | NS59S | 900               | 1130    | 67.8   | 82     | 400/3/50 | 1940x600x1315 | 270    | YD     |
| STORMY PRO<br>500F10HXY 400/50   | 10  | 7.5 | 500  | 15       | NS59S | 750               | 942     | 56.6   | 82     | 400/3/50 | 1940x600x1315 | 280    | YD     |





### Contact your local representative:

www.mark-compressors.com



### CARE

Care is what service is all about: professional service by knowledgeable people, using high-quality original parts.

### **TRUST**

Trust is earned by delivering on our promises of reliable, uninterrupted performance and long equipment lifetime.

### **EFFICIENCY**

Equipment efficiency is ensured by regular maintenance. Efficiency of the service organization is how Original Parts and Service make the difference.

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