



ABPST08

Airbrush

Compressor



Timbertech ABPST08 Airbrush Compressor User Manual

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Timbertech ABPST08 Airbrush Compressor



Launch Date: December 24, 2019

Price: \$93

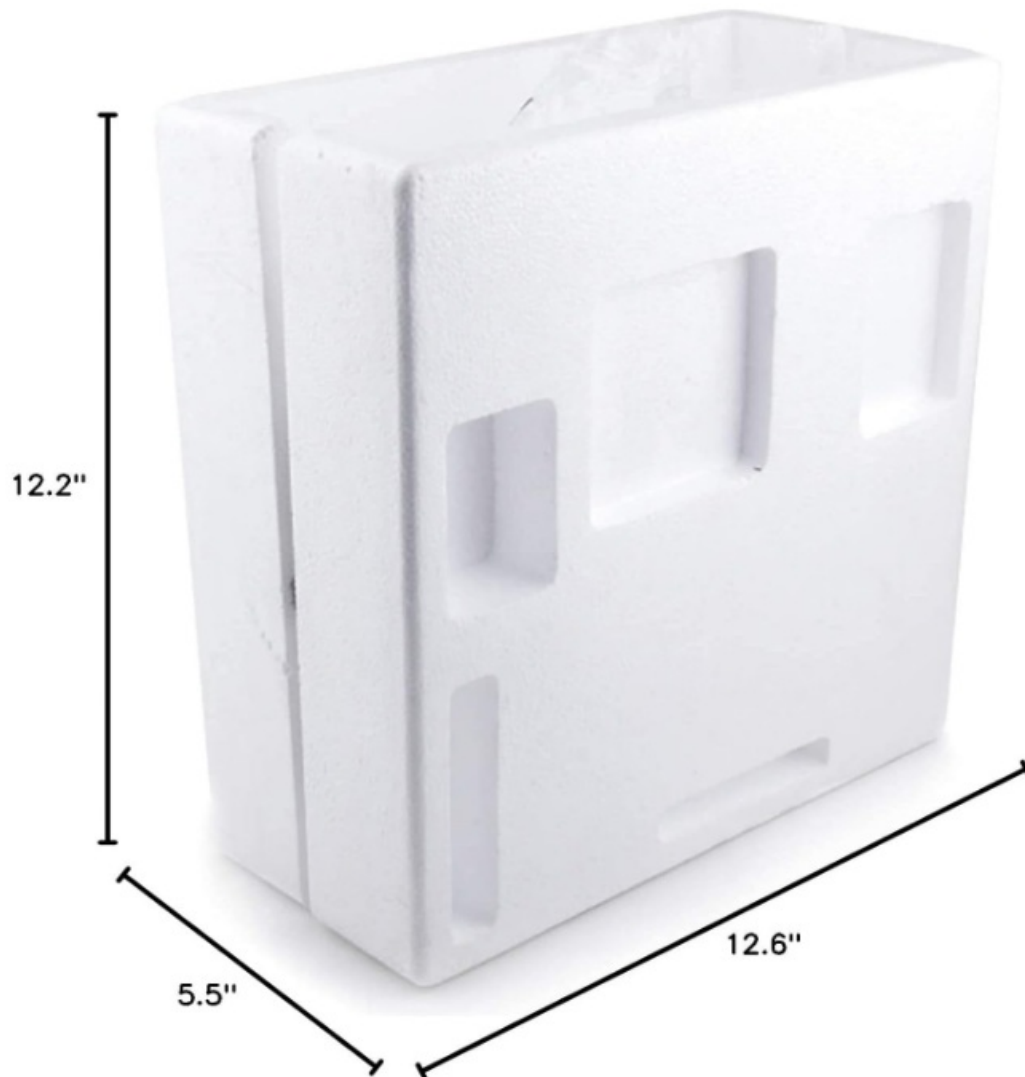
Introduction

The Timbertech ABPST08 Airbrush Compressor is a high-tech airbrush system that can be used for a lot of different artistic tasks. It is accurate and reliable. This air compressor gives you smooth, steady airflow, which is important for getting perfect results whether you're an artist, a makeup artist, a cake maker, or just a hobbyist. With its 3L tank, the Timbertech ABPST08 makes sure that it always works, and its adjustable pressure settings make it useful for a wide range of jobs. This compressor doesn't make a lot of noise (≤ 50 dB), so it's perfect for places where noise is a problem. It's easy to carry and store because it's small and light, and the built-in cooling fan makes sure it works at its best. The Timbertech ABPST08 is designed to work well for both beginners and experts. It comes in a small package but offers great value and usefulness.

Specifications

- **Brand:** TIMBERTECH
- **Model Name:** ABPST08
- **Voltage:** 110-120V/60Hz
- **Power:** 1/6 HP
- **Air Flow:** 20-23 L/min
- **Air Tank Capacity:** 3L
- **Auto Stop Pressure:** 4 bar (58 PSI)

- **Auto Start Pressure:** 3 bar (43 PSI)
- **Noise Level:** ≤ 50 dB
- **Connections:** 1/8 BSP
- **Materials Used:** Aluminium, Copper, Steel
- **Power Cable Length:** Approx. 1.9m / 6.2ft
- **Product Dimensions:** 12.6"L x 5.5"W x 12.2"H



- **Weight:** 4.82 kg / 10.61 lbs
- **Max Power:** 0.17 Horsepower
- **Compatible Hose Diameter:** 0.13 Inches
- **Motor Horsepower:** 0.17 HP
- **Special Features:** Portable, Automatic Shut-Off
- **Recommended Use:** Spraying
- **Power Source:** Corded Electric
- **Included Components:** Receiver
- **Batteries Required:** No

Package Includes

- Timbertech ABPST08 Airbrush Compressor
- Receiver
- User Manual

Features

1. **Changeable Pressure (15 to 50 PSI)**

From 15 to 50 PSI, the Timbertech ABPST08 Airbrush Compressor has a wide range of pressure settings. Because of this, users can change the air pressure to fit different airbrushing methods and tasks. This pressure can be changed so that the painting always looks good, whether you're painting small features, a large area, or using special effects.

2. **Operation in silence (Lower than 47 dB)**

With a noise level of less than 47 dB, the Timbertech ABPST08 is great for places where noise is a problem. Because of this, it's perfect for use at home, in professional workshops, or anywhere else where noise reduction is important. There is no need to bother other people while you work for hours.

3. **Portable Style**

With mobility in mind, the Timbertech ABPST08 is small, light, and easy to move around. It's easy to move from place to place or store when not in use thanks to its sleek design and built-in carry handle. This makes it good for hobbyists, artists on the go, and anyone else who needs a portable airbrush compressor.

4. **Construction that lasts**

With its high-quality construction, this airbrush compressor is made to last a long time. Because it is built to last, it can handle being handled often and being used hard without losing its performance. It is safe to say that both professionals and amateurs can depend on the Timbertech ABPST08.

5. **Protect Against Overheat**

The Timbertech ABPST08 has a built-in overheat safety system that keeps it safe to use for long periods. This feature keeps the compressor from getting too hot and breaking, so it's a good choice for long-term airbrush projects.

Double Heat Dissipation Better Effect

Cooling Fan



Large fan makes the machine cool faster



Efficient Heat Dissipation
Fin Design



6. Cool-Down Fan

To help keep the temperature of the compressor stable, an extra cool-down fan is added. This keeps the unit from getting too hot and makes sure it works well for longer. The fan keeps the compressor cool, which lets people work for longer periods without stopping.



7. Features an auto-off button

The Timbertech ABPST08 turns off automatically when the compressor hits its highest operating temperature. This keeps the motor and other parts inside from getting damaged. This feature keeps the unit from getting too hot and makes it last longer.



8. **Being flexible**

The Timbertech ABPST08 can be used for many different tasks because it works with all normal airbrushes. This compressor can handle a wide range of creative jobs, so you can get great results whether you're a makeup artist, modeler, painter, cake decorator, or nail artist.

9. **3L Tank to Keep the Air Moving**

The Timbertech ABPST08 has a 3L air tank and pulse-free breathing, which means it gives off air continuously. The big tank keeps the air pressure steady during long periods of use by reducing the number of times the compressor cycles. Users can focus on their work without being distracted by this feature.

10. **No Pulse Output**

The Timbertech ABPST08 gives off a steady, pulse-free signal, which is important for painting results that are smooth and accurate. The constant flow of air from the compressor helps artists keep control of their airbrush, whether they're working on complex effects, big coverage areas, or detailed designs.

11. **Controlling the pressure and the gauge**

The Timbertech ABPST08 has an industrial-style pressure control with a gauge built right in. The gauge lets users precisely check and change the working pressure, ensuring the best airflow for the current airbrush job. This extra control makes sure you get better results, especially when you use different airbrush methods.

12. **Features for safety (thermal protection and a pressure relief valve)**

The compressor has thermoprotection and a pressure release safety valve built right in. These features protect the Timbertech ABPST08 from damage caused by too much heat or pressure, so it will continue to work safely and effectively for a long time.

13. **Rubber feet to keep it stable**

The Timbertech ABPST08 has rubber feet that help keep it stable while it's being used. These rubber feet also

keep your work area from getting scratched and keep the compressor from shaking too much while it's running, which makes working smoother and quieter.

14. **Maintenance-free and oil-free piston**

The Timbertech ABPST08 doesn't need to be serviced often because its piston doesn't need oil. The oil-less design of this airbrush compressor makes it low-maintenance. You won't have to worry about cleaning or changing the oil, and the airflow will be steady and efficient.

15. **Not for air tools or spray guns**

It is important to know that the Timbertech ABPST08 is only meant to be used with airbrushes and not with spray guns or other air tools. This makes sure that users get the best performance and dependability when they use an airbrush for painting, decorating cakes, and other things.

Usage

- **Art and Craft:** Ideal for modelers, cake decorators, nail artists, and makeup professionals.
- **Airbrushing:** Perfect for spraying fine details, shading, and gradient effects.
- **Temporary Tattoos:** Suitable for applying airbrush tattoos in both professional and DIY settings.
- **Makeup Application:** Great for makeup artists using airbrush techniques for flawless skin coverage.
- **Nail Art:** Works well with airbrush nail art applications for detailed designs.

Care and Maintenance

1. **Regular Cleaning:** Clean the airbrush and compressor after every use to prevent clogging and ensure smooth operation.
2. **Cool-Down:** Allow the compressor to cool down after extended use to prevent overheating.
3. **Store in a Dry Place:** Store the compressor in a dry and cool area to avoid any damage from moisture or extreme temperatures.
4. **Check Air Hose:** Regularly inspect the air hose for any damage or leaks that could impact airflow performance.
5. **Avoid Overuse:** Follow the auto-start and auto-stop guidelines to avoid overworking the compressor.

Troubleshooting

No Airflow:

- Ensure the compressor is powered on and connected properly.
- Check if the air tank is full and the pressure settings are appropriate.
- Inspect the air hose for any blockages or leaks.

Compressor Overheats:

- Make sure the compressor is not running continuously for extended periods.
- Let the compressor cool down before restarting.
- Check for dust buildup in the cooling vents and clean them if necessary.

Low Pressure:

- Verify that the pressure gauge is set correctly.
- Check for leaks in the hose or connections.
- Ensure the air tank is properly sealed.

High Noise Levels:

- Inspect the compressor for any loose parts or damage.
- Ensure the unit is placed on a stable surface to prevent vibrations.
- Check the cooling fan for any obstructions or damage.

Pros and Cons

Pros:

- Quiet operation due to oil-free design.
- Efficient cooling system enhances performance during extended use.
- Versatile applications make it suitable for various artistic endeavors.

Cons:

- Limited pressure range may not suit all professional needs.
- Requires regular maintenance to ensure optimal performance.

Contact Information

- **Address:** 280 Red Schoolhouse Rd Chestnut Ridge NY 10977
- **Ph:** [845-735-1234](tel:845-735-1234)">[845-735-1234](tel:845-735-1234)
- **Fax:** [845-732-8323](tel:845-732-8323)">[845-732-8323](tel:845-732-8323)
- **Email:** ridgesupply@gmail.com

Warranty

The Timbertech ABPST08 comes with a standard warranty covering manufacturing defects. Please retain your purchase receipt for warranty claims.

FAQs

What is the voltage requirement for the Timbertech ABPST08 Airbrush Compressor?

The Timbertech ABPST08 operates on 110-120V/60Hz.

What is the noise level of the Timbertech ABPST08 Airbrush Compressor?

The Timbertech ABPST08 operates at a noise level of ≤ 50 dB, making it ideal for quiet environments.

What is the air tank capacity of the Timbertech ABPST08?

The Timbertech ABPST08 features a 3L air tank, providing a constant and stable airflow.

How much airflow does the Timbertech ABPST08 deliver?

The Timbertech ABPST08 delivers an airflow of 20-23 L/min, ensuring steady and pulse-free output.

What is the maximum horsepower of the Timbertech ABPST08?

The Timbertech ABPST08 has a maximum horsepower of 0.17 HP, providing sufficient power for various airbrush tasks.

What materials are used in the construction of the Timbertech ABPST08?

The Timbertech ABPST08 is made from high-quality aluminum, copper, and steel for durability and long-lasting performance.

What is the auto-start pressure setting for the Timbertech ABPST08?

The Timbertech ABPST08 auto-starts at 3 bar (43 PSI) for optimal performance.

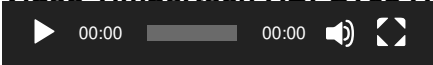
How does the Timbertech ABPST08 handle overheating?

The Timbertech ABPST08 features thermal protection to prevent overheating, ensuring safe and extended use.

What is the maximum pressure the Timbertech ABPST08 can achieve?

What is the maximum pressure the Timbertech ABPST08 can achieve?

Video-Timbertech ABPST08 Airbrush Compressor



<https://www.referencesals.plus/wp-content/uploads/2025/01/Timbertech-ABPST08-Airbrush-User-Manual-Compressor.mp4>

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