



robart



Thank you for purchasing the Robart Onboard Air Pump!

This air pump is specially designed to keep your pneumatic system fully charged at all times. Robart has preprogrammed the pump to keep the PSI between an approximate range of 75 PSI and 105 PSI, to insure that your Robart Pneumatic System is fully charged for a full day of Flying FUN!

Safety Precautions:

- For your safety and the safety of others, please use the pump and accessories according to the instructions. Other methods of use not mentioned in the instructions may be dangerous and will void the warranty.
- Robart has tested this onboard air pump with most common radio systems and found no interference; however, we recommend that the modeler perform a full range check with the pump installed and running in the model to insure there is no reduction in range.
- Keep out of the reach of children!
- Do not disassemble the pump, doing so will void the warranty and cause the pump to become inoperable.
- Never insert the air nozzle into the mouth, ears, eyes, orifices or skin of a person or animal. Never use as a toy or any other operation than the intended use of RC aircraft pneumatic retracts system inflation.
- Do not use it near flammable or explosive liquids or gasses.
- If there is an abnormal sound or the temperature is too high, shut down immediately and let it cool for at least 15 minutes. Pumping system may be extremely HOT. Be very careful around the heat disperser or airline.
- If the pump is not in use for an extended period, keep it in a dry place.
- For long term storage and battery life extension, it is recommended to charge your battery every six months.
- It is recommended to charge the battery after full usage every time to avoid damage to the battery.
- Check whether the pump is fully charged before use.

Warranty:

The warranty period on this product is 6 months from the date of invoice. Failure to charge your battery upon purchase will void your warranty. When contacting Robart with a possible warranty claim, a copy of your paid invoice or receipt is required.



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Includes:

Air pump

Heat disperser

Retaining nut

6 inches of High Temperature airline. Note: This is not one of Robart's traditional airline. Use of Robart's a traditional airline may result in airline burst and loss of air pressure.

Straight air coupler

DC (Car) Charger cord

USB Charger cord

USB to Mini USB plug (This is solely for the use of the pump as a power station)

Operation instructions:

1. Using either of the included Charger Cords, fully charge your pump for 7-10 hours prior to first use. If using the USB charger disregard the indicator light as you want the battery to be replenished fully. If after 7-10 hours the red light on your USB charger does not go green, contact Robart.
2. As stated above, the pump is preprogrammed to keep your pneumatic system between approximately 75 PSI and 105 PSI. Therefore, the arrow buttons have been disabled.
3. Turn on your pump by pressing the "set" button.
4. Press the "Power" button to initiate the pumping sequence. The pump will automatically start to fill you pneumatic system to 105 PSI.
5. Enjoy your model and allow the pump to work as preprogrammed. Again, if the pressure falls below 75 PSI, the pump will activate if turned on or within 30 minutes.
6. Turn off the pumping sequence and light by pressing the "power" button.
7. Pump will shut off after 30 minutes of nonuse.
8. Power down the pump by pressing and holding the "set" button, until the digital display is no longer lit.

Special Note: For the very few landing gear that require over 75 PSI for proper operation, you may need to run the landing gear cycle a few times to bring the system pressure below 75 PSI for the pump to activate.



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Mounting Instructions:

Location: Make sure that the pump is mounted in a location so that there are no crimps in the airline. Due to the heat that is created, also make sure that there is nothing touching the heat disperser.

Mounting: This air pump does cause slight vibration to your model. Therefore, we recommend the modeler cushion the pump to avoid any additional vibration in your model.

Proposition 65:

Warning: This product can expose you to chemicals including Lead, which is known to the state of California to cause cancer. For more information go to www.p65warnings.co.gov.

Contact us:

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