

iwata

by ANEST IWATA



IS875
IS876



IS925



IS975

OPERATING INSTRUCTION MANUAL

NEED ASSISTANCE ?

If you have any issues or warranty service questions, contact your local ANEST IWATA affiliate before returning to your place of purchase.

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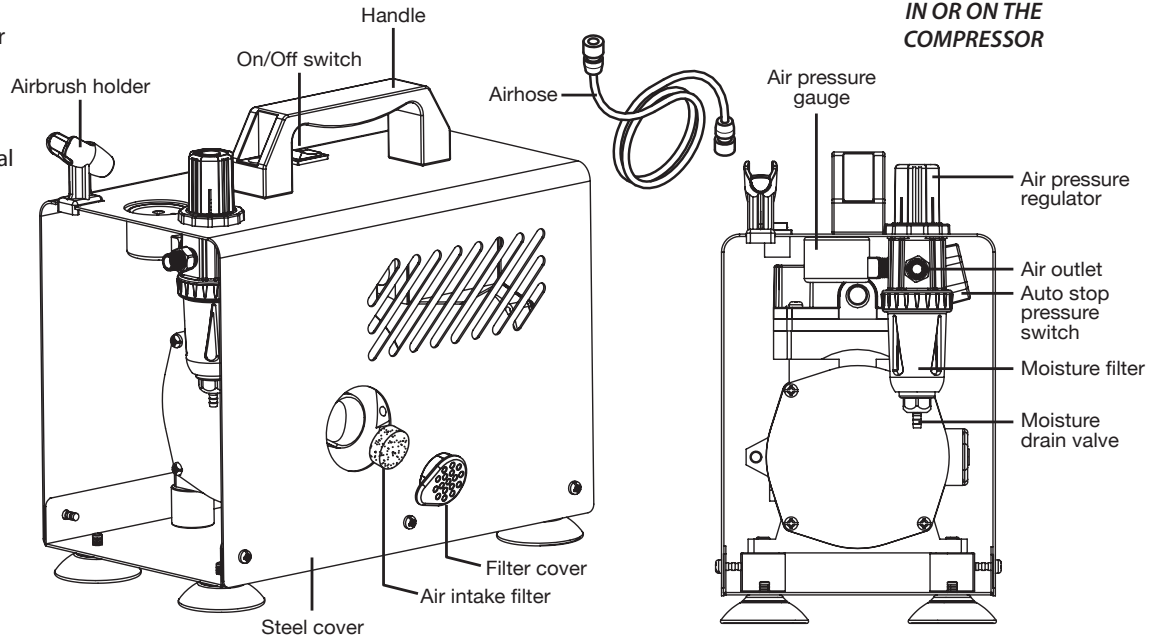
CENTURY TRADING CO., LTD.

Seoul, Korea
82-2-2163-0300
www.centradng.co.kr

IS875 / IS876 SMART JET PRO — ASSEMBLY INSTRUCTIONS

Unpack the compressor and all components:

- 1/8 Hp, Iwata Smart Jet Pro Airbrush Compressor
- Airhose
- Replacement Air Intake Filter
- Airhose Adapters (for use with Badger, Aztec and Paasche airbrushes)
- Operating Instruction Manual



VOLTAGE CAUTION - READ CAREFULLY

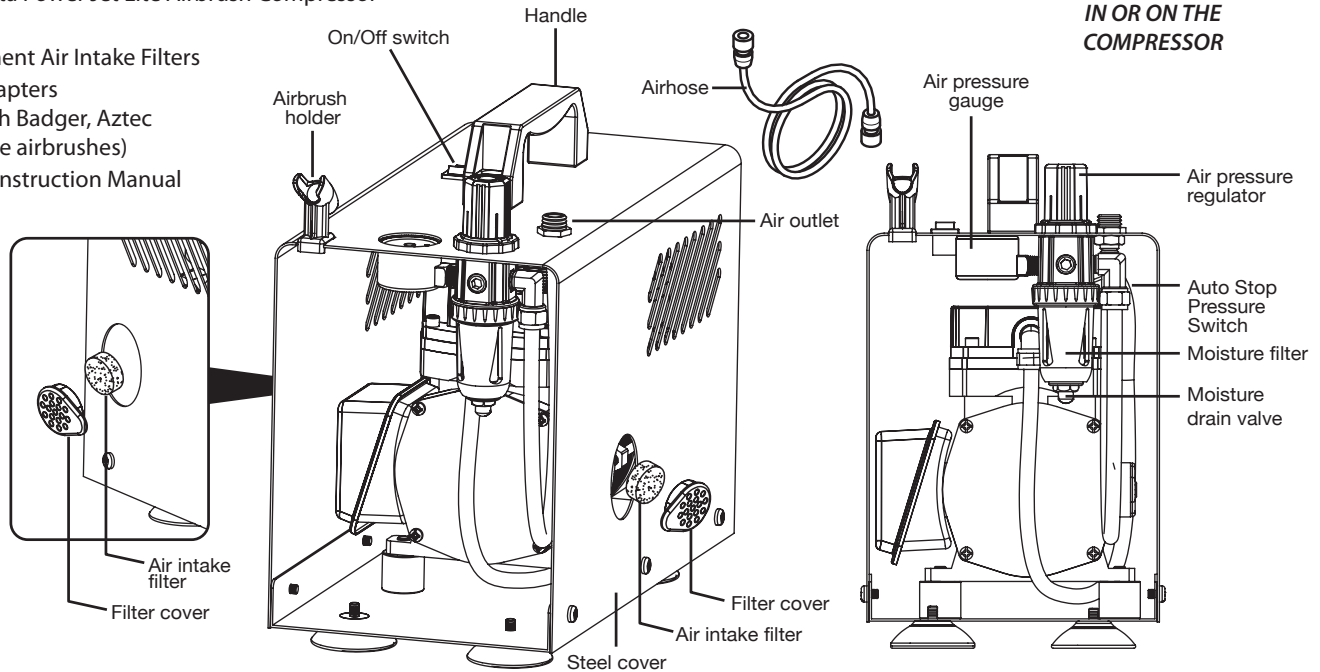
If you bought the compressor in the country you're going to use it, it's completely ready to go. If you're going to transfer the compressor to another country with a different voltage, you'll need a plug adapter and the appropriate power converter, though this is not recommended.

WARNING: Using a plug adapter and power converter may cause unit to overheat. Any issues resulting from the use of a power adapter and/or power converter are not covered under the Anest Iwata-Medea warranty.

IS925 POWER JET LITE — ASSEMBLY INSTRUCTIONS

Unpack the compressor and all components:

- 1/6 Hp, Iwata Power Jet Lite Airbrush Compressor
- Airhose
- 2 Replacement Air Intake Filters
- Airhose Adapters (for use with Badger, Aztec and Paasche airbrushes)
- Operating Instruction Manual



VOLTAGE CAUTION - READ CAREFULLY

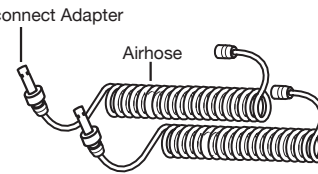
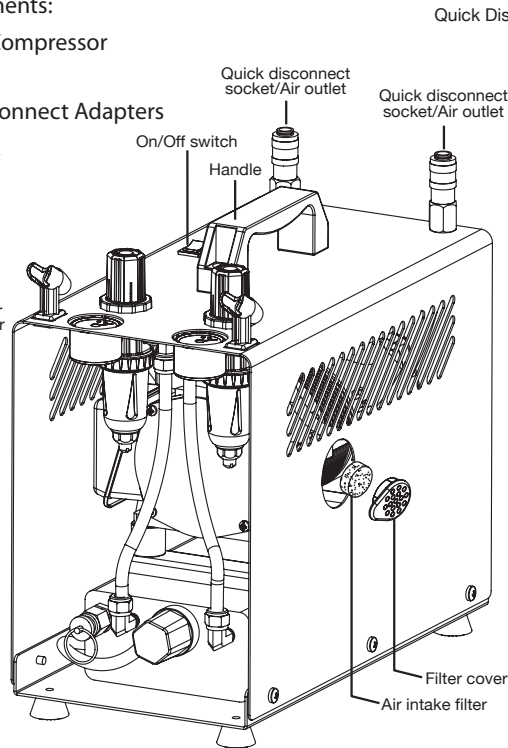
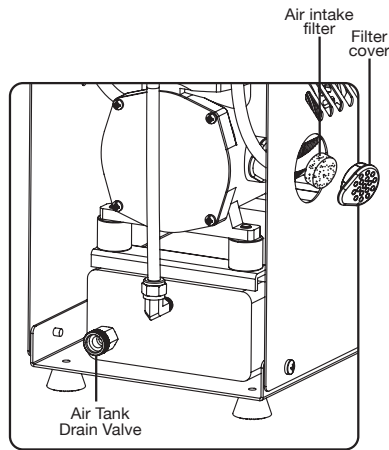
If you bought the compressor in the country you're going to use it, it's completely ready to go. If you're going to transfer the compressor to another country with a different voltage, you'll need a plug adapter and the appropriate power converter, though this is not recommended.

WARNING: Using a plug adapter and power converter may cause unit to overheat. Any issues resulting from the use of a power adapter and/or power converter are not covered under the Anest Iwata-Medea warranty.

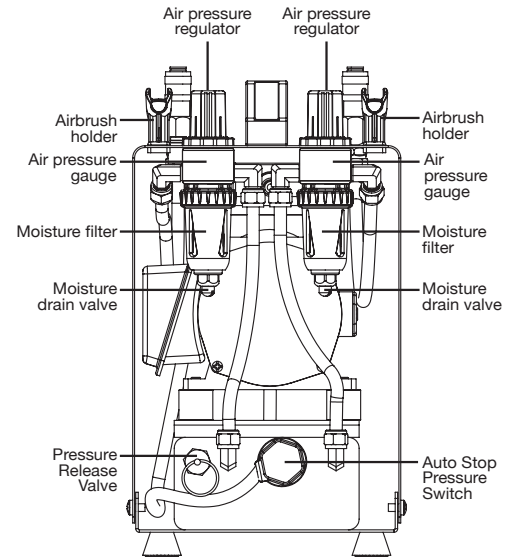
IS975 POWER JET PRO — ASSEMBLY INSTRUCTIONS

Unpack the compressor and all components:

- 1/6 Hp, Iwata Power Jet Pro Airbrush Compressor
- 2 Replacement Air Intake Filters
- Two Airhoses With 1/4 inch Quick Disconnect Adapters
- Airhose Adapters (for use with Badger, Aztec and Paasche airbrushes)
- Operating Instruction Manual
- International Adapters (IS975 SA only)



**DO NOT USE OIL
IN OR ON THE
COMPRESSOR**



VOLTAGE CAUTION - READ CAREFULLY

If you bought the compressor in the country you're going to use it, it's completely ready to go. If you're going to transfer the compressor to another country with a different voltage, you'll need a plug adapter and the appropriate power converter, though this is not recommended.

WARNING: Using a plug adapter and power converter may cause unit to overheat. Any issues resulting from the use of a power adapter and/or power converter are not covered under the Anest Iwata-Medea warranty.

GETTING STARTED

CAUTIONS:

- **Always work in a well-ventilated area and away from flammable solvent vapors or wet surfaces.**
- **The air compressor can become very hot during prolonged use. Avoid running continuously without a break for more than 1 hour at a time. Use caution when handling the compressor at this time.**
- **The motor is thermally protected and automatically shuts off the compressor when it becomes overheated. If this occurs turn the compressor off and wait to restart until after it cools.**
- **DO NOT place the air compressor between you and your work area or directly under an area being sprayed. This could allow for over spray from the airbrush to flow into the air intake of the compressor and damage the unit.**

1. Screw the airhose onto the airbrush. If you're using a brand of airbrush other than Iwata, use the appropriate adapter.
2. Screw the airhose onto the compressor.
IS975 - Both airhoses come pre-assembled with quick disconnect adapters. Push the quick disconnect adapters into the quick disconnect sockets on top of the compressor until you hear and feel them click into place.
3. Choose the appropriate international adapter (IS975 SA only).
4. Plug the unit into a grounded electrical wall outlet that meets all local government specifications. Use only a grounded extension cord (minimum 16 AWG required).
5. Turn ON the unit by pressing the on/off switch. The compressor features automatic shut-off which means the unit will run until the storage tank fills up and then turns off. As the stored air depletes the unit will run to replenish the stored air.
6. Adjust the air pressure by turning the air pressure regulator. Turn knob toward "+" to increase pressure and toward "-" to decrease pressure. Push down on the knob to lock it in place and pull up to adjust.
7. When the airbrush is not in use it may be placed in the airbrush holder.

NOTE ON MOISTURE: Moisture will condense in the clear bowl of the moisture filter. To release this built-up moisture, use a paper towel and press up on the moisture drain valve at the bottom of the moisture filter. How often you need to do this will vary depending on humidity.

ENDING A SESSION

1. Release any built up moisture in moisture filter.
2. Turn off the compressor.
3. Release any leftover air by pressing down on your airbrush trigger (being careful of any excess paint) or unscrewing your airbrush from the airhose.
4. **IS975** - The air storage tank will collect moisture and will need to be drained. How often is based on how much humidity is in the air. (Drain the tank after every use for optimal lifespan.)

MAINTENANCE

IS975 - DRAINING MOISTURE FROM THE AIR STORAGE TANK

1. Turn off the compressor.
2. Depressurize the tank by releasing the remaining air in the tank. Air can be released through the airbrush or through the moisture drain valve.
3. Unscrew the nut from the air tank drain valve located on the back of the air storage tank.
4. Tip the compressor back and let it drain.
5. When it is finished draining, set compressor upright.
6. Screw the nut back into the air tank drain valve.

RELEASING BUILT-UP MOISTURE IN THE MOISTURE FILTER

- Release moisture by pushing up on the moisture drain valve located underneath the moisture filter with a paper towel.
- For optimal performance, do not allow excess water build-up in the moisture filter.

CHANGING THE AIR INTAKE FILTER

The filter only needs to be changed if it's significantly dirty or dirty enough to cut air flow into the compressor. Inspect your air intake filter once per week with heavy compressor use.

- Use your finger to pull out the filter cover and air intake filter.
- Remove the sponge-like air filter and replace with new air intake filter (IS 012 – 10 pack).
- Push filter cover with new air intake filter back into place.

TROUBLESHOOTING

COMPRESSOR TURNS ON AND OFF WHILE AIRBRUSH IS NOT SPRAYING AIR

The compressor has an air leak. When this happens:

1. Spray all connections with a soapy water solution. Resulting bubbles indicate an air leak.
2. Tighten connections.
3. If bubbling doesn't stop, try wrapping threads with thread sealant tape (max 3 wraps only) or applying beeswax to the threads. Both methods provide an airtight seal.
4. If the air leak is in the middle of an airhose the hose will need to be replaced.

COMPRESSOR SUDDENLY TURNS OFF

The thermal overload switch will turn off the compressor before it overheats. Allow unit to cool down. The switch will automatically reset itself.

FOR ANY OTHER PROBLEMS OR ISSUES

Contact ANEST IWATA-MEDEA at 503-253-7308 or email at: info@iwata-medea.com

WARRANTY

All Iwata compressors are *Warranted* against all manufacturing defects of material and manufacture or workmanship for a period of ONE year from the date of purchase*. This warranty does not cover intake air filters as periodic replacement of these parts is REQUIRED due to normal wear. Any part or material that is or becomes defective so as not to be usable within this period will be repaired or replaced. This warranty does not cover damage caused by negligence or a compressor that has been altered or abused in any way.

Call or email Anest Iwata-Medea before returning a compressor for the appropriate procedure for warranty repairs. Any material that is shipped to Anest Iwata-Medea without prior authorization will not be accepted.

- Anest Iwata-Medea offers technical support over the phone at no charge. **Call Customer Care at 503-253-7308 Monday – Friday, 8am – 4:30pm Pacific Time.** Telephone support includes general usage information, cleaning tips, and troubleshooting.
- **NOTE:** All compressors returned for repair must have a Return Authorization Number. **Please call 503-253-7308 to obtain an RA number,** instructions and shipping address.

Warranty service will be provided only at authorized Anest Iwata-Medea service centers. You must pay all charges for shipping/ transporting your Iwata compressor to/from these service facilities.

Anest Iwata-Medea, Inc. will not be responsible for damage to persons or property, commercial loss or any other incidental or consequential damage caused by a defective compressor. However, some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you.

All implied warranties, including any warranty of merchantability or fitness are limited to the duration of this written warranty. However, some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

** Please keep the sales receipt.*

Genuine Iwata