CHEF RUBBER
inspiring the senses

RUBBAIRE

1/6 HP Dual Piston Compressor

Instruction & Maintenance

Installation

1. After taking the compressor out of its packaging, please check it carefully for any damages due to shipping.
2. Install the compressor on a flat surface in a suitable sized dry room with good ventilation, where the temperature is not likely to rise above 94 degrees Farenheit (35 degrees Centigrade).
3. Be sure the electrical line rating is proper to the appliance (refer to the data label), and that the electrical line is protected and equipped of the ground line.
4. Dispose of the packing material in compliance with the regulations in the country or state where the compressor is installed.

Operating Instructions

Connect the equipment for your application to the outgoing 1/4" male fitting at the front of the cylinder head. To keep the connecting fitting from leaking air you should always apply teflon tape to the thread of the fitting.

Connect the compressor to a protected power supply line with the same voltage as specified on the product label.

Adjust the outlet air pressure on the Filter/Regulator.

Compressor running is controlled automatically by a pressure switch, referring to the pressure in the outlet.

Do not use the compressor continuously for longer than 10 minutes.

Allow the compressor to cool down for 15 minutes after every 10 minutes working cycle.

Motor is equipped with a thermal protector with automatic reset.

Use Of Regulator/Gauge Unit

1. Pull-up knob on top of the regulator
2. Turn knob clockwise to increase pressure, counterclockwise to decrease the pressure.

Compressor Maintenance

Clean the compressor after every use.

After every use, drain the water collected in the Filter/Regulator bowl, pressing upwards the valve placed on the bottom side of the cup (outlet must be pressurized).

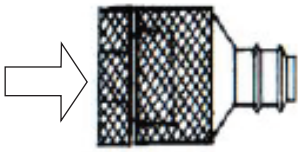
Once every three months, clean the filter of the Filter/Regulator by blowing with compressed air.

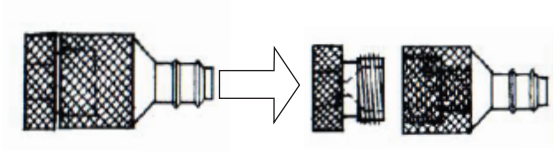
Safety

1. Do not use the oilless compressor for any other purpose than the one it has been designed for.
2. Do not process other fluid than air.
3. Do not operate the compressor in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.
4. Always make sure the unit is unplugged from the electrical line before performing any service, maintenance or cleaning.
5. Do not expose this unit to rain or moisture.
6. Do not allow children and other untrained people to use or play with the compressor.
7. To avoid the risk of burning, be aware that after extensive use of the compressor, some parts can become very hot. Allow the compressor to cool down before touching it.
8. Do not leave the compressor unattended while running.

Application Of Universal Adapter

Small Thread For:
- **Thayer and Chandler**
- **Badger**



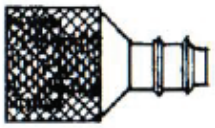


Disconnect Univeresal Adapter

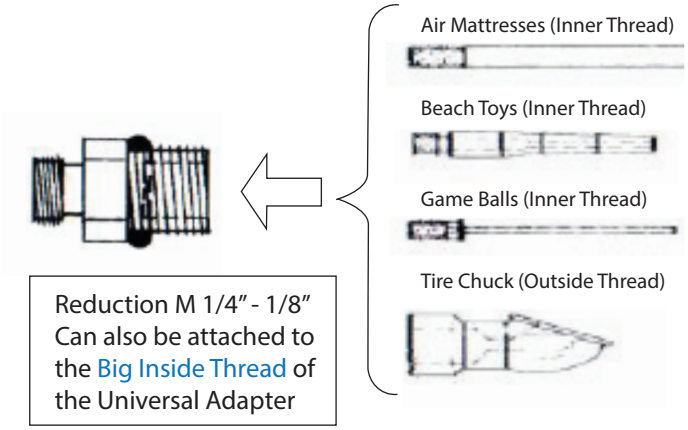
Big Inside Thread For:
- **Iwata**
- **Olympos**
- **Richpen**
- **Rich**
- **Meji**
- **Generally all international airbrushes**

Big Inside Thread

Small Inside



Optional Inflating Kit



Reduction M 1/4" - 1/8" Can also be attached to the Big Inside Thread of the Universal Adapter

If you want to use your own hose, remove our standard fitting at the filter and replace with the Reduction Fitting M 1/4" - 1/8".

Trouble Shooting Guide

Symptom:	Remedy:
1. Compressor does not start running	Check Power Source Turn On/Off Switch to position 1
2. Compressor cycles on and off all the time	Check for leaks on all your hose connections, fittings, Check Valve (part #124), Moisture Trap (part#125) and Drain Valve (part #119).
3. Compressor is running but will not build up pressure	Disconnect hose at Moisture Trap (part #125) and check with your finger for airflow. If there's no airflow, you must call the service department. If there is airflow, check for leaks, apply as symptom #2.
4. If pressure is too high or too low.	Pressure switch is adjustable, call support number below.

Support and Service

Should you experience any service issues with your compressor,or if you have questions or concerns about its operation, please contact us at:

Chef Rubber
702-614-9350

or email us at sales@chefrubber.com

ChefRubber.com