

Tsunami Regenerative Dryers
Wall Mounted Units



P/N 21999-0710
10Hp

NEW SIZE



P/N 21999-0715
15Hp



P/N 21999-0720
20Hp
P/N 21999-0730
30Hp

The 20Hp and 30Hp appear the same but the size of the regeneration valves and differences in the PLC programs are what make each unit unique.

Tsunami Ultra Drying Systems
Tank Mounted Units



- Provides 80 gallon storage tank of dry air
- Built-in bypass system
- Comes fully assembled
- Easy installation; 1” NPT inlet and outlet
- Outlet regulator allows you to conserve energy by controlling downstream pressure to your shop

- P/N 21999-0815 15 Hp Tsunami Ultra Drying System
P/N 21999-0820 20 Hp Tsunami Ultra Drying System
P/N 21999-0830 30 Hp Tsunami Ultra Drying System

The following list is a part number cross reference for the current SFD regenerative drying systems and their corresponding Tsunami Regenerative Dryer replacements.

Part Number	Description	Part Number	Description
21999-0260	10 Hp SFD Drying System	21999-0710	10 Hp Tsunami Regenerative Dryer
—	—	21999-0715	15 Hp Tsunami Regenerative Dryer
21999-0270	20 Hp SFD Drying System	21999-0720	20 Hp Tsunami Regenerative Dryer
21999-0271	30 Hp SFD Drying System	21999-0730	30 Hp Tsunami Regenerative Dryer
21999-0460	10 Hp SFD Ultra Drying System	21999-0815	15 Hp Tsunami Ultra Drying System
21999-0459	20 Hp SFD Ultra Drying System	21999-0820	20 Hp Tsunami Ultra Drying System
21999-0452	30 Hp SFD Ultra Drying System	21999-0830	30 Hp Tsunami Ultra Drying System



Tsunami Regenerative Dryer



FEATURES

- Provides low dew points, down to -80°F, and drops r elative humidity below 10% consistently
- Factory expandable
- Dryer housings manufactured from solid aluminum
- Modular design
- Cartridge style regeneration orifices
- Dual outlet and inlet ports
- Dual inlet / auxiliary ports
- Each tower housing has a single piston spool

BENEFITS

- **Waterborne ready!**
- Does not require buying an entirely new unit to increase your shop’s drying capacity
- Stronger construction; eliminates casting porosity
- Eliminates the need for manifold system
- Provides the ability to customize the performance of your dryer
- 1” NPT ports provide for easier installation options and reduces pressure drop through the dryer
- Allows for filtered air without drying the air for other uses such as breathing air
- Less parts, more reliable, and easy to service

Tsunami Compressed Air Solutions is a division of



What makes the Tsunami Regenerative Dryer better than the others?

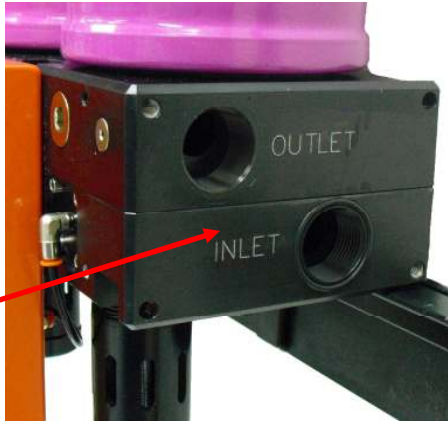
WATERBORNE CONVERSION SPECIALISTS

Dual inlet ports and outlet ports provide for easier installation. The unique design of this modular system also allows compressed air to **bypass** through the inlet chamber for use downstream without having to pass through the drying technology.



Tower mounting stud with built-in regeneration valve. The size of the regeneration orifice controls how much air is used by the system to dry the towers.

Reducing air volume and increasing orifice size can provide even lower dew points; down to -80°F.



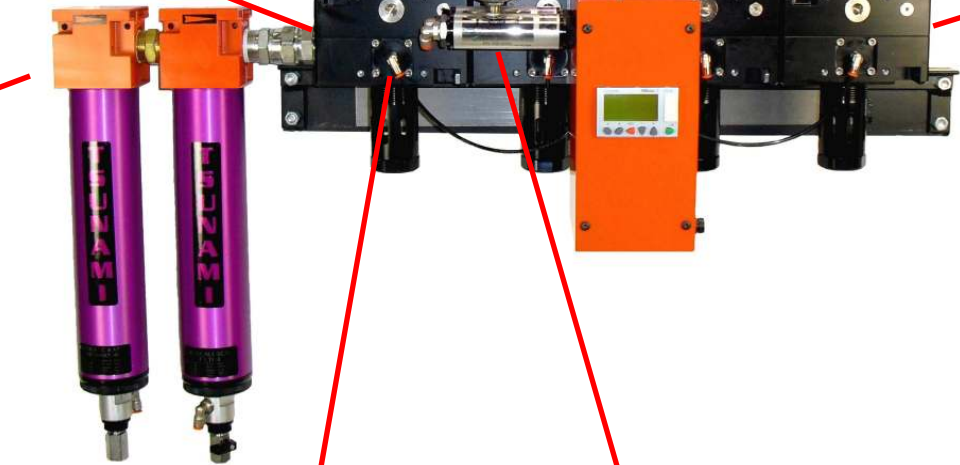
Dryer housings are machined from solid aluminum blocks.

Hard coat anodize provides superior strength and corrosion resistance.

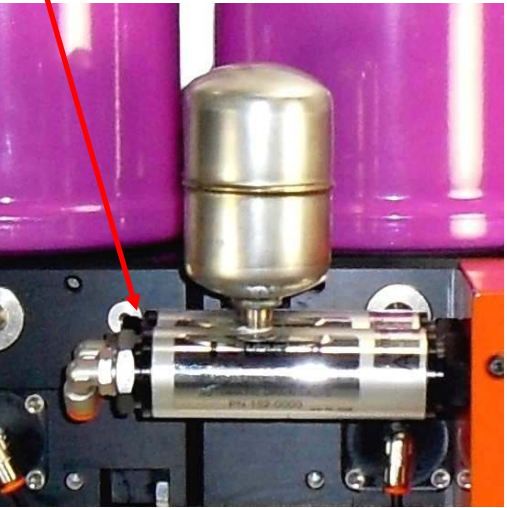


Pre-filtration consists of Tsunami water separator and oil coalescing filters.

These units can handle up to a quart of liquid per minute for extremely wet and dirty air systems.



Single piston spool per tower reduces the number of moving components. Makes for easy maintenance.



Moisture Minder® pneumatic drains automatically actuate with the dryer to eliminate any water and oil trapped by the Tsunami pre-filters. Eliminates the need for float drains on our pre-filtration.



PLC controller allows for more consistent air flow by staggering tower sequencing.