

DESICCANT IS THE CORE OF CLEAN DRY AIR



CORE SERIES DESICCANT AIR DRYER

The all new Tsunami CORE Series Desiccant Air Dryer provides world class air dryness at an affordable price, designed solely for intermittent, lower pressure point-of-use applications.

The Tsunami manual change desiccant cartridge eliminates dusting and tunneling of air flow through the media which improves the performance of the output air. The CORE dryer is designed as a complete package and includes inline pre-filtration to remove bulk liquids and fine particulates prior to drying.



CORE SERIES DRYER FEATURES

- Super easy maintenance
- Corrosion-resistant interior
- 20-25% longer media life than competing brands

CORE SERIES DRYER BENEFITS

- Removes liquid water and oils
- Filters particulates down to .01 micron
- Removes humidity, dew points down to -80°F
- Low pressure drop



Automotive



Professional Coatings
& Paint Applications



DIY Shop



FOR MORE INFORMATION ON TSUNAMI

Contact Your Parts Supplier or Call 1.800.782.5752

10531 Dalton Ave NE | Monticello, MN 55362 | TSUNAMI.US.COM

CORE SERIES DESICCANT AIR DRYER

Tsunami Compressed Air Solutions™ offers premium air filtration and drying equipment designed to assist customers in obtaining clean, dry air for their specific application needs.

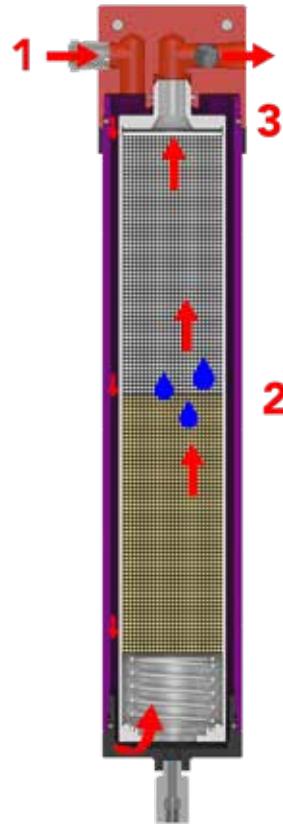
① Desiccant Air Dryer	⑤ Pre-Filtration
② Anodized Housing	- 1st Stage Water Separator
③ Color Changing Moisture Indicator	- 2nd Stage Oil Coalescing Filter
④ Automatic Drains	⑥ Replaceable Desiccant Cartridge
	⑦ Mounting Bracket

HOW IT WORKS

- 1 Filtered air enters the dryer inlet & travels downward around the cartridge.
- 2 The air then enters the cartridge & travels through the dual layered desiccant media, which removes water vapor.*
- 3 The dry air passes through a 10 micron filter disk before exiting the dryer outlet.

*The CORE cartridge combines two media types to eliminate dusting and "tunneling" of air flow through the media; improving performance of the desiccant media.

 **Installation Tip:**
Allow a 17" clearance below the dryer for servicing the cartridge.



SIZING & ORDERING INFORMATION

ITEM #	DESCRIPTION	PORT SIZE (NPT)	DRAIN	MAX PSI	MAX °F	WEIGHT	DIMENSIONS (IN)
21999-1225	Desiccant Air Dryer System with Pre-Filtration - 25 CFM	1/2 INLET / OUTLET	Float	200	175	25 lbs	22 x 13 x 7
21999-1235	Desiccant Air Dryer without Pre-Filtration - 25 CFM	1/2 INLET / OUTLET	Float	200	175	14 lbs	22 x 5 x 7

SERVICE PARTS

ITEM #	DESCRIPTION
21999-1230	Desiccant Cartridge Replacement
21999-1146	Moisture Indicator - Replace Annually
21999-1124	CORE Series Dryer - End Cap
21999-1077-PL	Outer Tube Replacement
Q215-5716	Head Quad Ring Replacement