

# SPRAY FOAM PROFIT PROTECTION

## TSUNAMI AIR FILTRATION & DRYING SYSTEMS

Maximize material yield and lengthen time between maintenance intervals with Tsunami Compressed Air Solutions.

Today, many rigs are outfitted with inadequate air equipment not designed to handle the specific challenges associated with multi-compound spray foam. Tsunami products use proprietary technology combined with the highest grade components to provide unmatched performance and durability.

Regardless of the job site or atmospheric conditions, Tsunami systems provide peace-of-mind by supplying consistent high-quality air time and time again. By installing Tsunami into your new or existing rig, you eliminate the variables during critical jobs; making you more capable, more reputable, and better suited for the job.

### INCREASES MATERIAL YIELD

Tsunami products can increase material yield by blocking liquids, contaminants, and humidity from exiting your compressor and entering your air system. Systems are design to be user-friendly and require minimal maintenance.

### PROLONGS GUN MAINTENANCE INTERVALS

A quality finish starts with a clean gun. Having high-performing clean air equipment ensures your guns will work better for a longer period of time. After all, if you're not pulling the trigger, you're not making money!

### EXTENDS TRANSFER PUMP & AGITATOR LIFE

Your critical equipment relies on clean, dry air for optimal functionality. Tsunami Dryers capture the harmful contaminants before corroding the internal components of pumps and agitators, resulting in longer equipment life and better resale or trade in value.

### UNSURE OF YOUR AIR QUALITY?

Tsunami Air Monitoring Equipment provides the ability to verify that your air system is supplying the quality of compressed required for the application.

Kit includes:

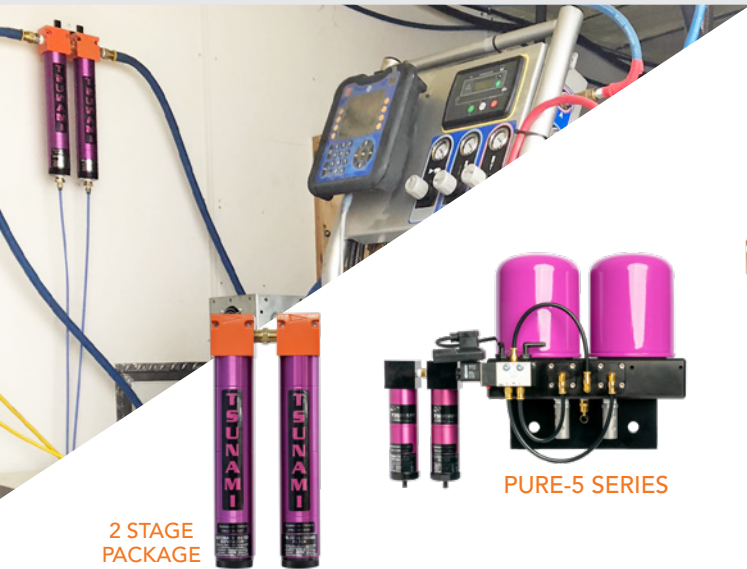
- Digital Humidity & Dew Point Monitor
- CFM Flow Meter
- Foam-fitted Case



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](http://TSUNAMI.US.COM)



2 STAGE PACKAGE



PURE-5 SERIES



PURE-10 SERIES



Dual inlet/outlet ports allow for bypassing of dryer where breathing air is required.

ULTRA SERIES

## FILTRATION

Tsunami filters are built for the unavoidable surges ordinary filters can't handle. All units are machined from the highest quality materials & anodized inside & out to ensure long-lasting durability against trapped contaminants. Filters and filtration packages are sequenced in the following order:

- STAGE 1:** The Tsunami Water Separator removes water and up to 1 quart per minute & filters particulate down to 10 micron.
- STAGE 2:** Oil Coalescing Filters removes oil aerosols down to .001 ppm & traps particulates down to .01 micron.
- STAGE 3:** The Activated Carbon Filter removes oil vapor down to .003

## SIZING & ORDERING

### AIR FILTERS & BREATHING AIR

MAX FLOW	DESCRIPTION	ITEM #
20 CFM	Water Separator	21999-0390
50 CFM	Water Separator	21999-0131
50 CFM	2-Stage Air Filtration Package	21999-0251
50 CFM	2-Stage Air Filtration Package w Regulator	21999-0253
20 CFM	1 Person "Grade D" Breathing Air Panel	21999-0980
50 CFM	1 - 4 Person "Grade D" Breathing Air Panel	21999-0265

### AIR DRYERS

MAX FLOW	DESCRIPTION	ITEM #
17 CFM	PURE-5 SERIES DRYER - FLOAT DRAIN	21999-1105
17 CFM	PURE-5 SERIES DRYER - MM DRAIN	21999-1105-MM
40 CFM	PURE-10 SERIES DRYER - FLOAT DRAIN	21999-1010
40 CFM	PURE-20 SERIES DRYER - MM DRAIN	21999-1010-MM
60 CFM	ULTRA SERIES DRYER - w/ PLC & 3 year	21999-0715
80 CFM	ULTRA SERIES DRYER - w/ PLC & 3 year	21999-0720

## DRYING

Tsunami Regenerative Air Dryers are designed to be compatible with any spray foam rig. Our systems are built as complete packages & are wall-mountable to eliminate wasted floor space used for bulky equipment.

Tsunami systems self-regenerate to ensure ultra clean, dry air. Approximately every two minutes, a controlled signal forces an internal piston to shift. The shift in the piston redirects airflow through the opposite canister(s) while simultaneously back-flowing a small amount of dry air through the previously utilized tower; it's like changing out desiccant every two minutes!

FEATURES	TSUNAMI PURE SERIES	TSUNAMI ULTRA SERIES	REFRIGERANT DRYERS
Pre-filtration Included	●	●	
Relative Humidity (%)	down to .01% RH	down to .01% RH	varies by temp
Dew Point	down to -80°F	down to -80°F	37°F - 50°F
Max Inlet Temperature	150°F	150°F	100°F
Drains	Floats	Pneumatic Piston	Manual
Wall Mountable	●	●	
Control Type	Timer	PLC	NA
Manufacturers Warranty	1 Year	3 Years	???

### ADVANCED RESPIRATORY PROTECTION

Tsunami Breathing Air Panels are the optimal solution when Grade D breathing air is required. The complete system includes:

- 3-Stage filtration system
- Carbon monoxide alarm
- CO monitor calibration with Autocal®



SINGLE-USER PANEL #21999-0980

MULTI-USER PANEL #21999-0265



FOR MORE INFORMATION  
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