

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



MULTI-USER PANEL WITH 50 SERIES PRE-FILTRATION



HIGH TEMPERATURE DRYER WITH PRE-FILTRATION



REFRIGERATED DRYER



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



AFTERCOOLER WITH PRE-FILTRATION



PURE-5 SERIES WITH 20 SERIES PRE-FILTRATION



PURE 20 SERIES WITH 120 SERIES PRE-FILTRATION

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 ppm, removing odor & taste from the air.

AFTERCOOLER

The Tsunami Aftercooler delivers exceptional air cooling, critical for applications sensitive to moisture contamination. By significantly reducing the moisture load entering downstream dryers, the Aftercooler optimizes dryer performance, extends equipment life, and minimizes costly downtime.

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®

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!

AFTERCOOLER + PURE DRYER COMBO

The Tsunami High Temperature Regenerative Drying System is a complete, ready-to-install package designed for mobile and small-flow applications. By combining a wall-mounted 50 CFM aftercooler with a PURE dryer, it delivers consistently dry, high-quality air even in high-temperature environments. Unlike traditional refrigerated dryers, this system maintains lower dew points and reliable performance without extra cooling equipment, making it ideal for mobile trailers and compact workshops. Its compact design maximizes efficiency, frees floor space, and reduces setup time so you can focus on your work, not the air system.

REFRIGERATED DRYER

The Tsunami Refrigerated Dryer is engineered to remove excess water vapor from compressed air lines. By reducing the humidity entering downstream equipment, the Refrigerant Dryer increases job efficiency, extends equipment life, and minimizes costly downtime. Designed for every-day, long-term use, this cost-effective technology improves application finishes while decreasing product waste and improving overall operations and productivity on the worksite.

SIZING & ORDERING

AFTERCOOLERS, AIR FILTERS & BREATHING AIR

MAX FLOW	DESCRIPTION	ITEM #
50 CFM	Aftercooler	21999-1250
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
	Filter Regulator Lubricator Kit	21999-1200

AIR DRYERS

MAX FLOW	DESCRIPTION	ITEM #
15 CFM	PURE-5 SERIES DRYER	21999-1105
25 CFM	PURE-7 SERIES DRYER	21999-1140
40 CFM	PURE-10 SERIES DRYER	21999-1010
80 CFM	PURE-20 SERIES DRYER	21999-1020
15 CFM	HIGH TEMP PURE-5 REGEN DRYER	21999-1255
25 CFM	HIGH TEMP PURE-7 REGEN DRYER	21999-1257
40 CFM	HIGH TEMP PURE-10 REGEN DRYER	21999-1260
15-300 CFM	REFRIGERATED SERIES DRYER	RSD-15 (-300)