



20 Series Tsunami™ Water Separator / Oil Coalescing Filter / Activated Carbon Filter

Tsunami™ Water Separator



- **30 Day Money Back Performance Guarantee!!**
- Guaranteed point-of-use protection for air tools and pneumatic equipment
- Removes large amounts of moisture
- **Exceeding recommended flow of 20 SCFM may result in moisture carryover.**
- Unique up-flow separation takes place as air reverses direction 180° and passes through a *special stainless steel mesh element*
- Integral float drain ejects water and oil from large drain sump
- OEM Choice for Product Protection



P/N 21999-0424
Tsunami™ 2-stage Filter System
(separator and oil coalescing filter)

P/N 21999-0421
Tsunami™ 3-stage Filter System
(separator / oil coalescing / activated carbon)

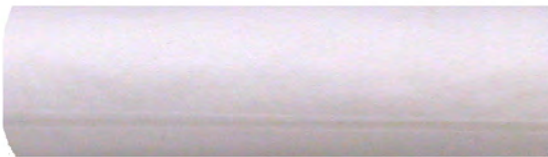


Tsunami™ Oil Coalescing Filter



Element Construction

Tsunami™ coalescing filter media is made of 100% borosilicate glass micro fibers, bonded together with a resin binder. In the standard configuration, chemical-resistant polypropylene cores and layers intimately support the coalescing media. A non-wicking drain layer is in intimate contact with the outside of the outer support core.



Part #	Description	Flow Rating	Port Size	Length	Width	Max Pressure	Max. Temp.	Weight
21999-0390	Tsunami™ Water Separator - removes water and oil to 10 micron	20 SCFM	1/4" NPT	8-1/2"	2"	250 PSI	200° F.	1.1 lbs
21999-0390-Z	Tsunami™ Oil Coalescing Filter - removes oil and particulate to .01 micron	20 SCFM	1/4" NPT	8-1/2"	2"	250 PSI	200° F.	1.1 lbs
21999-0390-AC	Tsunami™ Activated Carbon Filter - removes oil and oil vapor to .003ppm	20 SCFM	1/4" NPT	8-1/2"	2"	250 PSI	200° F.	1.1 lbs
21999-0424	Tsunami™ 2-stage Filter System (separator and oil coalescing filter)	20 SCFM	1/4" NPT	8-1/2"	4 3/4"	250 PSI	200° F.	2.3 lbs
21999-0421	Tsunami™ 3-stage Filter System (separator / oil coalescing / activated carbon)	20 SCFM	1/4" NPT	8-1/2"	7 1/2"	250 PSI	200° F.	3.6 lbs
9000801	Float Drain Replacement							

Other configurations available: Tsunami™ F/R, Tsunami™ F/L, Tsunami™ FRL

Dynamic Technology

vs

Old Technology

Tsunami™ Water Separator

- Dynamic technology
- **30 Day Money Back Performance Guarantee**
- Flow rated under heavy wet conditions



Standard Filter

- Competition does not offer guaranteed product performance
- 1940's technology
- Most Filters are flow rated dry in a laboratory

