



Industrial Strainers, Filters, Air/Liquid Separators and Accessories

Phone Orders: 908.496.9020

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Welcome to the worlds largest online source of industrial strainers. We have divided our online catalog into several sections (**Strainers, Filters, Air Liquid Separators, Accessories**), enabling you to find the product you require as quickly and easily as possible.

If you have any questions, or would like an application specialist to select the most appropriate product for you, please call our office at 908.496.9020 or use the "**inquiry**" form from the navigation menu above.




STRAINERS - Macro filtration, large solids removal

Designed to remove particle sizes as large as sticks and fish to as small as 0.0059" (equivalent to 100 mesh or 149 microns or 0.149mm) from flow rates up to 7,931 GPM.

Catalog Chapter	DESCRIPTION	FLOW RANGE	APPLICATIONS
 SIMPLEX	Single chamber strainers, including "Y" style, that use cleanable perforated or mesh lined baskets for particle retention	up to 7,931 GPM	Batch applications where the flow can be interrupted in order to clean the basket.
 DUPLEX	Twin chamber strainers that use cleanable perforated or mesh lined baskets for particle retention	up to 6,390 GPM	Continuous applications where the flow cannot be interrupted in order to clean the baskets

FILTERS - Fine Filtration, small particle removal





Designed to remove particle sizes from 0.00004" to 0.0314" (1 to 800 microns) from flow rates up to 9,000 GPM.

Catalog Chapter	DESCRIPTION	FLOW RANGE	APPLICATIONS
 SIMPLEX	Single or multiple chamber filter housings that use sophisticated disposable filter bag media for retention of particles.	up to 4,500 GPM	Batch applications where the flow can be interrupted to change the filter media
 DUPLEX	Single or multiple chamber filter housings that are connected together that use sophisticated disposable filter bag media for retention of particles.	up to 9,000 GPM	Continuous applications where the flow cannot be interrupted in order to change the filter media
 FILTER BAGS	Shop online for more than (800) filter bags made of (14) different materials	up to 180 GPM	Replacement filter bags for all filter housings in this site as well as major Industry Leaders such as Hayward.

GAS LIQUID SEPARATORS

Designed to remove fluid entrained within a gas stream. All fluid droplets 10 microns and larger from gas volumes as large as 100,00 SCFM.

Catalog Chapter	Description	FLOW RANGE	APPLICATIONS
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 <p>Type T</p>	<p>Remove all entrained moisture greater than 10 microns, from gas streams having up to 20% moisture entrainment.</p>	<p>≤ 6,000 SCFM</p>	<p>Steam: Protect turbine blades, ensure clean dry steam</p>
 <p>Type ST</p>	<p>Designed to remove high levels of entrainment (up to 60%) as well as fluid slugs, removing 99% of liquid ≥ 10 microns</p>	<p>≤ 99,000 SCFM</p>	<p>Compressed Air: following intercoolers and aftercoolers and for drying primary compressed air lines.</p> <p>Compressed Gas: Used in conjunction with intercooler and aftercooler applications on gas compressor equipment. Also effectively remove oil, water and tar as well as other unwanted entrainment.</p>
 <p>Traps</p>	<p>Condensate draining without loss of line pressure</p>	<p>≤ 2,800 lbs./hr.</p>	<p>Each separator requires a suitable trap to control liquid removal without pressure loss.</p>
 <p>Exhaust</p>	<p>Remove entrained water and oil from exhaust air, gas or steam prior to discharge into the atmosphere.</p>	<p>≤ 99,000 SCFM</p>	<p>Reduce visible exhaust plume for steam and other moisture laden gas exhausts at the sides and tops of buildings.</p>

PRESSURE GAUGES



[Differential Pressure](#)
[Standard Liquid Filled, 1-1/2" thru 4" Dials](#)
[Standard Dry, 1-1/2" thru 2-1/2" Dials](#)
[Standard All Stainless Steel Liquid Filled Gauges](#)

CAM COUPLERS AND ADAPTERS (HOSE FITTINGS)



[Food Grade](#)
[Heavy-Duty Polypropylene](#)
[Nylon](#)
[PVDF](#)
[316 Stainless Steel](#)

BALL VALVES



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[Full Port: Brass, Polypropylene & 316 Stainless Steel](#)

MISC. FITTINGS, POLYPROPYLENE, NYLON AND 316SS



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[Hex Plugs \(MNPT\)](#)
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