



USPI (Caustic) Washdown Filtration System

- Removes moisture (up to 5 qts per element)
- Removes solid particles 1-3 μ and above (up to 12-14 lbs per element)
- Protects and preserves oil additive package
- Reduces operating temperature
- Significantly extends equipment and fluid life

STAINLESS STEEL HOUSING

STAINLESS STEEL MOUNTING BRACKET

STAINLESS STEEL PIPING

MOTOR SIZED TO UNIT (0.3-5 HP)

PUMP SIZED TO RESERVOIR (0.5-2 GPM)

STAINLESS STEEL PUMP SHROUD

PRESSURE GAUGE TO MONITOR ELEMENT PRESSURES
AIR BLEED VALVE

OIL SAMPLING PORT
DRAIN VALVE

NOT SHOWN
PRESSURE RELIEF VALVE
FLOW METER SIZED TO UNIT (1-20 GPM)
60 MESH SS Y-STRAINER

USPI 88S-SS PICTURED

Stationary Filtration^{for} (Caustic) Washdown

Food processing equipment continually needs to be cleaned by water or caustic chemicals. USPI has designed several stainless steel units to provide dedicated ultra-fine water-removing filtration for critical equipment even in harsh environments.

UNITS:

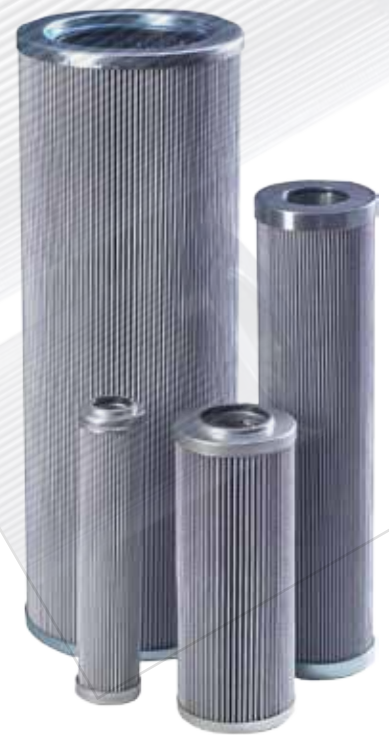
- 88S-SS for Reservoirs ~1-120gal
- 88D-SS for Reservoirs ~121-360gal



USPI AFA Series Filter Element

- Removes solid particles 1-3 microns and larger
 - Holds up to 12-14 lbs of solids per element
 - Holds up to 5 qts of water per element
- SOLD SEPARATELY

maximize your **USPI (Caustic) Washdown Filtration System** with...



USPIFLUIDS

USPI offers a complete line of custom-formulated semi-synthetic and synthetic lubricants for a wide range of industrial applications, from vacuum pumps, to hydraulic systems, gearboxes, and other pumps and presses. H-1 food grade and non-food grade options available.

OILSAMPLING

USPI recommends comprehensive quarterly oil analysis with all our filtration systems and industrial lubricants. Independent oil analysis will help you make condition-based decisions in a predictive-proactive maintenance program.

OEMFILTERS

USPI offers OEM replacement air filters, oil filters, separator, coalescer, and exhaust filters that meet or exceed manufacturer specifications at significantly lower costs.