



USPI Portable Filtration Systems

- 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 compressor and fluid life

CHROME-PLATED STEEL HOUSING(S)

POWDER-COATED STEEL MOUNTING BRACKET(S)

VALVES FOR FLUID TRANSFER MODE

STAINLESS STEEL PIPING

0.5, 0.75, 1 HP MOTOR
6 GPM PUMP

USPI 87DA PICTURED

HIGH/LOW PRESSURE SHUT-OFF
LOW VOLTAGE PROTECTION

PRESSURE GAUGE
TO MONITOR ELEMENT PRESSURES

OIL SAMPLING PORT

PRESSURE/FLOW
ADJUSTING GATE VALVE

SUCTION Y-STRAINER

Portable Filtration^{for} Reclamation

US Petrolon's portable filtration systems are easily transported throughout plant environments to handle tough reclamation and transfer jobs. Designed to run unattended, the unit uses depth filter elements to polish waste oil to cleaner-than-new levels. In bypass mode, the unit can also transfer fluids from one reservoir to another.

HOSES: (2) 3/4" x 10' 501 PSI 210F Rated

DIMENSIONS: varies by unit

WEIGHT: varies by unit



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

us petrolon portable filtration systems



USPI **87SA**

For Reservoirs ~ 1-60 gal
DIMENSIONS:
18.25"W x 46.25"H x 26"D
WEIGHT: 85 lbs.



USPI **87DA**

For Reservoirs ~ 1-360 gal
DIMENSIONS:
24.5"W x 46.25"H x 26"D
WEIGHT: 135 lbs.



USPI **87QA**

For Reservoirs ~ 361-720 gal
DIMENSIONS:
26"W x 73"H x 26"D
WEIGHT: 215 lbs.