



POWDER-COATED STEEL HOUSING

PRESSURE GAUGES TO MONITOR ELEMENT PRESSURES

MOTOR
0.3HP 1PH OR 1.8HP AIR PUMP
0.5-2 GPM

DRAIN VALVE

ON BACK/NOT SHOWN:
FLOW METER
SIZED TO UNIT (0-5 GPM)
SS 60 MESH Y-STRAINER

STAINLESS STEEL PIPING

OIL SAMPLING PORT

USPI 150HH-EM PICTURED

Handheld Filtration^{for} Small Reservoirs

USPI Handheld filtration systems are portable units for on-site preventative fluid maintenance, uniquely designed for filtering both low and high viscosity fluids. There are hundreds of applications suited for the USPI 150HH, ranging from hydraulic reservoirs, gearboxes, injection molders, construction and mining equipment, turbines, or collected dirty fluids.

UNITS:

- 150HH-EM: 0.3HP Electric motor
- 150HH-AM: 1.8HP Air motor
- custom build options available
- explosion proof - washdown



USPI 150 Filter Element

- Removes solid particles 1-3 microns and larger
- Holds up to 4 lbs of solids per element
- Holds up to 1 qt of water per element
- Specific elements for different applications

SOLD SEPARATELY

us petrolon handheld filtration systems



USPI 150HH-EM

0.3HP Electric Motor

DIMENSIONS:

12"W x 29.5"H x 17.5"D

WEIGHT: ~49 lbs.



USPI 150HH-AM

1.8HP Air Motor

DIMENSIONS:

12"W x 29.5"H x 19"D

WEIGHT: ~45 lbs.



USPI 150HH-XP

0.3HP Explosion-proof Elec. Motor

DIMENSIONS:

12.5"W x 29.5"H x 19"D

WEIGHT: ~73 lbs.