

X-Stream™ Liquid Super Separator

Element Free Pneumatic Liquid Separator

Newly developed "Liquid Super Separator" is a new concept of a pneumatic mist remover without filter element. The "Element Free Pneumatic Water Separator" uses a special centrifugal technique with "radial multi-nozzles" that is world patent pending and makes it possible to reject liquid mist (water and oil) to 99.9%! This pneumatic mist separator is virtually maintenance free, as there is no need to replace any filter element. A standard traditional filter with an element and automatic drain may be placed downstream to control micron size but the high liquid and mist removal of the separator will keep it clean and it may not require element replacement for an extended period of time. Maintains extremely low pressure drop

Features:

- ▶ No filter element
- ▶ Minimal pressure drop
- ▶ Maintenance free
- ▶ Complete mist rejection
- ▶ Mist rejection rate : 99.99%
- ▶ Oil mist rejection rate : 99.99%
- ▶ Semi-permanent durability
- ▶ Power free
- ▶ Complete with Auto-drain
- ▶ No performance change over time
- ▶ Trouble free with simple construction
- ▶ Large capacity but compact
- ▶ Low cost

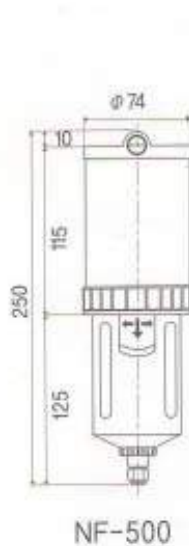


Dimensions: Three standard sizes

NF-200 (9 scfm)



NF-500 (22 scfm)



NF-1500 (64 scfm)

