

UMS-4 UNIVERSAL MOUNTING SYSTEM

Can be installed in series, parallel or combination of both
Manufactured from pultruded fiberglass for strength and fire resistance
Holds 4 Big Blue® filter housings or bag vessel assemblies

The UMS-4 Universal Mounting System is compact and manufactured from pultruded fiberglass for a combination of strength and fire resistance.

The pultruded fiberglass is compatible with a wide range of organic and inorganic substances, but the UMS-4 is not compatible with all plating solutions. Assembly hardware is manufactured from 304 stainless steel for greater chemical resistance.

This system is capable of holding up to four Big Blue® filter housings or bag vessel assemblies. The housings can be assembled in series, parallel or a combination of both series and parallel to accommodate your filtration requirements.



UMS-4 series arrangement



UMS-4 parallel arrangement

UMS-4 SERIES

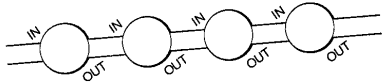
Universal Mounting System

UMS skid sold as an assembly kit and includes 304 stainless steel hardware. Filter housing mounting bolts are also included. Kit does not include Big Blue® filter housings and interconnecting piping and fittings. *Dimensions:* H 45-5/8" (1,159mm) x W 34-3/4" (883mm) x D 18" (457mm)

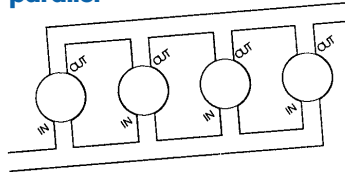


The UMS-4 can be installed in the following combinations:

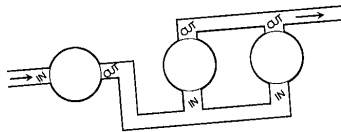
series



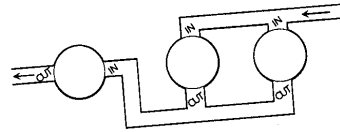
parallel



combination - series to parallel



combination - parallel to series



This C1 is Tested and Certified by NSF International under ANSI/NSF Standard 42 for material requirements only.

Possible Flow Rates

- parallel arrangement:** up to 200 gpm (757 lpm) for filter bags
up to 100 gpm (378.5 lpm) for filter cartridges
- series arrangement:** up to 50 gpm (189 lpm) for filter bags
up to 25 gpm (94.6 lpm) for filter cartridges

Applications

HOME

- Wholesale filtration to reduce:
- Rust
 - Iron (*dissolved and particulate*)
 - Sediment (*sand, silt, scale and rust particles*)
 - Taste/Odor
 - Chlorine

COMMERCIAL

- Deionization
- Coalescing
- Combination
- Sediment/Rust
- Taste/Odor
- Duplexing

INDUSTRIAL

- Step-Down Filtration
- Circulating Baths
- Plating
- Batch Treatments
- Color Removal
- Organic Reduction
- Cooling Towers
- Pre R.O. Filtration
- Duplexing

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