

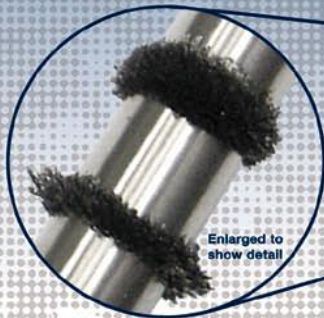
BUNTING Magnetics Co.

The New Inline Liquid Trap

- The straight-through design allows for liquids with a higher viscosity.
- Equipped with powerful Neodymium High Intensity Rare Earth Magnets.
- High Temperature Rare Earth Magnets for Temperatures from 180°-300°F.
- Cartridge-Style magnets are removed individually and easy to clean reducing labor costs and downtime.
- Easy spot check the magnetic cartridge for contamination with unique Clean In Place (CIP) design.
- Easy to install where space is a problem.
- Available in 3" & 4" Units.
- Can be installed inline with Customer's Tri-Clamp® Fittings.
- Durable, corrosion-resistant 316 stainless steel construction with high-strength Tri-Clamp® Fittings.
- Sanitary grade models available for any application.



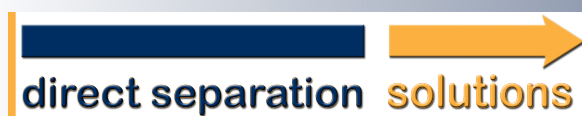
Powerful Rare Earth Magnets capture and hold even the smallest ferrous fines.



Enlarged to show detail



Available in Canada from:



24 Thirty Sixth Street
Toronto, Ontario M8W 3K9
www.directseparation.ca

tel: 647-343-6595
fax: 647-345-6543
info@directseparation.ca

MAGNETIC INLINE LIQUID TRAPS

W T C F P R Q

Gaskets

Bunting Magnetic Inline Liquid Traps use sanitary gasketing which is certifiable to Dairy 3-A and FDA standards. Viton® gaskets are used in both models of Inline Liquid Traps. A replacement gasket is supplied with each trap. Keep extras on hand to prevent unnecessary downtime.

Gasket Specifications

Property	*Viton®
Temperature range	-20 to 400°F
Acid resistance	good
Alkali resistance	poor-good
Petroleum oil resistance	excellent
Vegetable oil resistance	excellent

*Viton is a registered trademark of the E.I. Dupont de Nemours Co.

Ordering Information

Part numbers for Bunting Magnetic Liquid Traps have four parts. The first is the abbreviation for Magnetic Liquid Traps: MLT. The second part stands for the style or model of trap. The third indicates the size or outside diameter of the unit.

MLT Style

I = inline

Housing Size

3" = for tube sizes to 3" O.D.
4" = for tube sizes to 4" O.D.

Gasket

G3 = Viton®

Temperature

STD = NHIT (cartridge <300°F)

Fitting Style

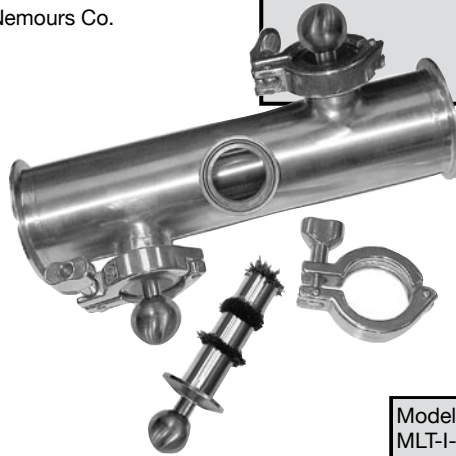
STD = Tri-Clamp®

Fitting Size

STD = 3" & 4"

Finish

S = sanitary grade
(3A/USDA compatible,



Model No.	A	B	C	Max. Press.
MLT-I-C-3	3 1/2"	12"	7"	200 psi
MLT-I-C-4	4 1/2"	12"	8"	200 psi

Specifications are subject to change without notice.

Note: Maximum pressure rating for 70°F. Each liquid trap is tested to 150% of rated pressure. MLT's are NOT ASME CODE certified. Before ordering, check local and state pressure vessel requirements.

