

MAXTRAP COLD TRAPS

-50°C or -105°C Temperatures

SHORT LEAD TIMES
GET IN BUSINESS FASTER!



MAXTRAP105 & MAXTRAP50

Cascade Sciences MAXTRAP Vacuum Cold Traps are a best practice tool for preserving/extending vacuum pump life or the time between vacuum pump maintenance.

Cascade's MAXTRAP Cold Traps trap excess moisture and volatiles during vacuum drying or purging.

MAXTRAP INCLUDES:

- 3 Qt. COLDWELL stainless trap insert. Patent-pending baffle system.
- -50°C or -105°C Refrigerated base with Green Refrigerants
- Large KF-25 Inlet/Outlet & Connection Line
- Insulated Cap
- NRTL Certified



EASILY REMOVABLE TRAP INSERT

MAXTRAP ADVANTAGES:

Time: Cascade's MAXTRAP has full KF-25 inlet and outlet connections for optimal vapor flow.

Large Surface Area: Cascade's MAXTRAP surface area is a patent pending series of filter baffles inside the COLDWELL stainless trap, providing extended dwell time.

Temperature: Cascade's MAXTRAP features quality mechanically refrigerated systems built in the USA.



COLDWELL TRAP INSERT

**UPGRADE YOUR
MAXTRAP COLD TRAP!**



**OPTIONAL TRAPCART
AND VACUUM PUMP**

503-847-9047

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VISIT OUR SHOWROOM!

6725 NE Evergreen Pkwy, Ste 106
Hillsboro, OR 97124



CAN/CSA-C22.2 No. 61010-1:2012
 +UPD No. 1:2015-07 + UPD No. 2:2016-04
 CAN/CSA-C22.2 No. 61010-2-010:2015
 UL 61010-1:2012/R:2016-04
 UL 61010-2-010:2015
 EN 61010-1:2010
 EN 61010-2-010:2014

MAXTRAP COLD TRAPS

SPECIFICATIONS

MAXTRAP50 COLD TRAP

-50°C Mechanical Base	115V / 1ph / 3AMP (60Hz) Cord Included CFC / HCFC Free Refrigerants
Dimensions	13.5" W x 23.5" D x 12.0" H *Requires approximately 800mL of transfer fluid (ethanol, glycol, cyro-cool fluids)
Connections	1 each 4' KF-25 flanged vacuum rated line 1 each KF-25 Centering Ring 1 each KF-25 Clamp
Capacity	3Qt. (2839 mL)
Gasket	Viton
Weight	60lbs
Shipping Weight	95lbs

MAXTRAP105 COLD TRAP

-105°C Mechanical Base	115V / 1ph / 13AMP (60Hz) Cord Included CFC / HCFC Free Refrigerants
Dimensions	24.1" W x 23.9" D x 12.6" H *Requires approximately 800mL of transfer fluid (ethanol, glycol, cyro-cool fluids)
Connections	1 each 4' KF-25 flanged vacuum rated line 1 each KF-25 Centering Ring 1 each KF-25 Clamp
Capacity	3Qt. (2839 mL)
Gasket	Viton
Weight	139lbs
Shipping Weight	190lbs

OPTIONAL EQUIPMENT

Mobile Trapcart	17.5"W x 21"D x 34"H 70lbs
Vacuum Pump	Multiple Options Available
Spare Coldwell Trap Inserts	304 Stainless Steel KF-25 Inlet & Outlet 3 Qt Capacity

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