



# BUMP TRAP

Rotary Evaporator Bump Traps is used between the vapor tube and evaporation flask on a rotary evaporator to prevent contents of the flask from being drawn into the condenser in the event of bumping. Modified bump traps provide expanded volume for reactions that have a tendency to foam excessively.

## Rotary, Evaporator, Bump Trap Anti Climb

- Vertical splash head adapter used between vapor tube and flask on a rotary evaporator.
- It provides expanded volume for reactions that have tendency to foam excessively
- The inner vapor tube is sealed to the top to prevent entry into the condenser.



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0272250	24/40	14/20	250 ML	Each
CS-A0272414	24/40	14/20	100 ML	Each
CS-A0272419	24/40	19/22	100 ML	Each
CS-A0272424	24/40	24/40	100 ML	Each
CS-A0272950	24/40	19/22	250 ML	Each
CS-A0274250	24/40	24/40	250 ML	Each

## Adapter, Distillation Trap

- This trap adapter is placed above the flask to prevent carry-over of reactions which have a tendency to foam.
- Inner Vapor tube



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0262414	24/40	14/20	100 ML	Each
CS-A0262419	24/40	19/22	100 ML	Each
CS-A0264100	24/40	24/40	100 ML	Each

## Rotary, Evaporator, Bump Trap, Anti-Splash

- Trap is placed between the vapor tube and the evaporation flask.
- This design prevent possible contamination in the event of bumping



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0281250	24/40	14/20	250 ML	Each
CS-A0282414	24/40	14/20	100 ML	Each
CS-A0282419	24/40	19/22	100 ML	Each
CS-A0282424	24/40	24/40	100 ML	Each
CS-A0284250	24/40	24/40	250 ML	Each
CS-A0289250	24/40	19/22	250 ML	Each

## Rotary, Evaporator, Bump Trap, Anti-Splash With Fritted Disc

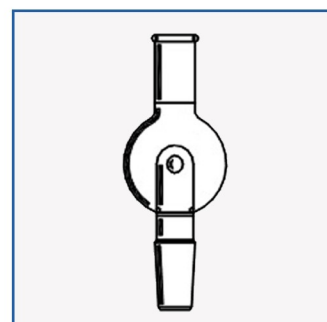
- Adapter placed between vapor tube and evaporation flask on rotary evaporator to prevent contents of flask to be drawn into condensor in event of bumping
- Sealed-in fritted disc reduces foam from being carried over



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0231250	24/40	14/20	250 ML	Each
CS-A0232414	24/40	14/20	100 ML	Each
CS-A0232419	24/40	19/22	100 ML	Each
CS-A0232424	24/40	24/40	100 ML	Each
CS-A0234250	24/40	24/40	250 ML	Each

## Rotary, Evaporator, Bump Trap Anti-Splash, Modified

- Two 4mm drain holes at the base of the inner tube to allow solvent to drain back to the evaporation flask.
- Trap is placed between the vapor tube and the evaporation flask.
- This design prevent possible contamination in the event of bumping



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0601250	24/40	14/20	250 ML	Each
CS-A0602414	24/40	14/20	100 ML	Each
CS-A0602419	24/40	19/22	100 ML	Each
CS-A0602424	24/40	24/40	100 ML	Each
CS-A0604250	24/40	24/40	250 ML	Each
CS-A0609250	24/40	19/22	250 ML	Each

## Rotary, Evaporator, Bump Trap, Anti-Splash With Fritted Disc, Modified

- Two 4mm drain holes at the base of the inner tube to allow solvent to drain back to the evaporation flask.
- Trap is placed between the vapor tube and the evaporation flask.
- This design prevent possible contamination in the event of bumping



Catalog Number	Top Joint	Bottom Joint	Capacity	Pack Type
CS-A0461250	24/40	14/20	250 ML	Each
CS-A0462414	24/40	14/20	100 ML	Each
CS-A0462424	24/40	24/40	100 ML	Each
CS-A0464250	24/40	24/40	250 ML	Each

## Rotary, Evaporator, Bump Trap, Fritted



Catalog Number	Top Outer Joint	Lower Joint	Pack Type
CS-1323-2414	24/40	14/20	Each
CS-1323-2424	24/40	24/40	Each
CS-1323-2429	24/40	29/42	Each

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