



## Prefabricated Quick-Disconnect Cans

Prefabricated cans are standardized models that are available in two or five gallon sizes with a choice of stainless steel or polypropylene fittings or a combination of the two. The easy-to-handle one gallon oval size is available only with polypropylene fittings.

Select fitting and seal material based upon chemical compatibility of the liquid involved in the waste analysis process.

**Stainless Steel Fittings** with polytetrafluoroethylene (PTFE) seals are the industry standard and offer superior chemical compatibility.

**Polypropylene Fittings** are an economical alternative with EPDM seals.

**Combination Fittings** are available on two and five gallon cans. One fitting is stainless steel and used for liquid intake. The other is polypropylene and is used for venting.

**Laboratory Cans with Stainless Steel Faucets** are an alternative way to empty HPLC waste from full, heavy cans. FM approved self-closing faucet is equipped with a stainless steel flame arrester to prevent flashback ignition. A flexible hose extension may be attached to the faucet for greater dispensing accuracy.

**Spill Basin:** Durable, high density polyethylene spill basin keeps work area clean around HPLC cans and captures any inadvertent leakage from HPLC inflow tubes. Basin provides additional visual deterrent from accidental "bumping" when cans are stored on floor. Sized to accept Justrite® 2 & 5 gal (8L & 19L) poly disposal cans (12"OD), leakproof basin makes clean-up easy and offers a 5 gallon spill capacity to contain spills in accordance with EPA requirements

## Custom Made Quick-Disconnect Cans

Custom Quick-Disconnect Cans can be designed with up to eight fittings. You select the size, fitting material and position, and O-ring seal material to meet your needs. A minimum of two disconnect fittings are required, one intake and one vent. Unless otherwise specified, vent fitting on all cans will be the same as intake fitting. [See page 71 for order form.](#)

**Stainless Steel Fitting for 1/4" (6mm) ID tubing:** Based on your application choose polytetrafluoroethylene (PTFE), Viton® or EPDM seals with 1/4" (6mm) flow.

**Stainless Steel Fitting for 3/8" (10mm) ID tubing:** Based on your application choose polytetrafluoroethylene (PTFE), Viton® or EPDM seals with 1/4" (6mm) flow.

**Polypropylene Fitting for 3/8" (10mm) ID tubing:** This fitting is equipped with EPDM seals and 1/4" (6mm) flow.

**Suction Option Assembly:** Internal 1/4" (6mm) ID polytetrafluoroethylene (PTFE) tubing with stainless steel fitting is installed below disconnect (of your specification) to allow for safe dispensing of fluid out of the can. **NOTE:** must be used **under suction only.**



12160 Container  
TF12755 Container

TF12755 Container  
28162 Filter  
26168 Manifold

PP12752 Container



TF12755 Container  
28162 Filter

12770

PP12752 Container  
28161 Filter



Cutaway view of  
Suction Option Assembly



TF12755 Container  
in 84003 Spill Basin