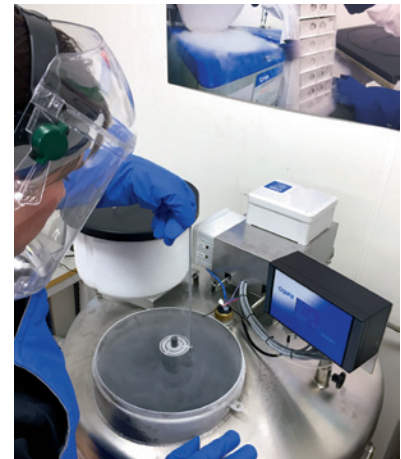


MVE 815

Combined gas and liquid storage for straws in one vessel!

In addition to the special vessel for the IVF, the MVE816 2T for “dry” gas phase storage and our “wide neck” vessels for storing in Liquid Nitrogen we now also have the option for a combination of gas phase and liquid Nitrogen storage in one vessel.

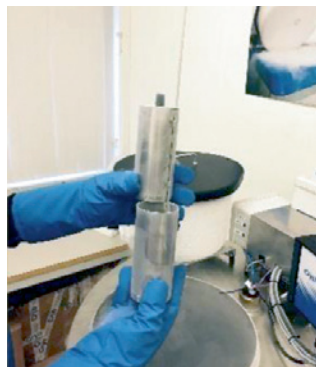


ADVANTAGES

The MVE815 IVF inventory system is a storage system with our twistable canisters in a high efficiency tank like the MVE816 2T. So you have both advantages combined in one vessel.

- + Low Nitrogen consumption
- + Greater stability in temperature
- + Higher safety margins for you samples
- + Multiple layer options possible (2,3 or 4) so very flexible
- + Optional choice between liquid or gas phase storage (or combo)

You can choice by setting the liquid level how many layers will be submerged in Liquid!



The MVE815 can hold 52 canisters for 67-70 mm goblets with either 2, 3 or 4 layers of straws

Twistable canisters

For aluminium vessels

For storing straws, visotubes and/or goblets in aluminium vessel we have developed the double twistable canisters. The idea behind this concept is that it makes retrieving bottom layer samples from high (279mm) canisters easier. If you need to retrieve bottom samples you need to remove the top layer also, this takes time and also exposes your samples needlessly long to the ambient temperature.



WITH THIS SYSTEM YOU SIMPLY TWIST THE CANISTER OPEN AND REMOVE THE BOTTOM SAMPLE QUICKLY!

We can either modify your existing canisters, which is a quick and cheap option or if the tanks are not too old we can supply you with new but modified canisters.

The canister diameters are 38, 42, 67, 70 and 94mm standard length 279mm divided two layers of approx. 140mm

The canister come with a lid to prevent the straws from floating out when paling in liquid Nitrogen, and the bottom is perforated to let LiN escape when placing or retrieving the canister.

We have already made these twistable canisters for:

MVE

SC11/7, SC20/20, SC33/26 and Super2
XC20, XC22/5, XC32/8, XC33/22, XC34/18, XC43/28,
XC47/11-6 and XC47/11-10

Taylor Wharton

XT10, XT20 and XT 34
HC20, HC34, HC35 and VHC35

We can modify and/or supply new twistable canisters for almost any type/brand of vessel!