The MVE Spectrum Series and Spectrum 20 Signature are designed for the user who has small capacity needs, but requires long-term storage and low liquid nitrogen consumption in a convenient lightweight package. Manufactured to a world-class level of excellence and backed by an industry leading 5-year vacuum warranty, these durable, lightweight units can be relied on to perform in the most demanding of environments.

Features Include:
- Designed for small capacity storage
- Low liquid nitrogen consumption
- Convenient lightweight package
- BEND DON’T BREAK™ (Spectrum 20 Signature)
- SEMEN SAFE™ (Spectrum 20 Signature)

After two years in development and testing, the new Spectrum 20 Signature includes a new top head shape which deforms when the tank is subjected to excessive G-force loads. This increases the durability of the Spectrum 20 Signature and will make the tank more robust to MINIMIZE damage from MISHANDLING during transport. Although the bend concept allows for visible outside evidence that the tank has been tipped or dropped from excessive heights during transport, it is more resilient in order to reduce the chance of vacuum leakage and product loss. We make no guarantee samples will not break and warranty is voided if there is evidence of exterior damage.

After extensive testing, the new Spectrum 20 Signature includes a composite neck that is 20% STRONGER than previous designs. This feature makes the neck less susceptible to damage from excessive G-force loads resulting from mishandling during transport, increasing the durability of the Spectrum 20 Signature. Combining with BEND DON’T BREAK™, the risk of semen loss and disruption of business is greatly minimized. While we’ve maintained the form, fit, and function of the MVE-20 Millennium design, SEMEN SAFE™ further increases the durability of MVE products.
Tank Features

A. Durable, tamper-proof lid design
B. Locking tab
C. High strength neck tube reduces liquid nitrogen loss
D. Strong, lightweight aluminum construction
E. Advanced chemical vacuum retention system
F. Spider design on platform for easy retrieval and insertion of product canisters
G. Liquid Nitrogen Reservoir

Visit www.chartbiomed.com for more information.