

# WHAT'S NEW WITH GEN 2 ?

## The Newly Designed **IVFCRYO - ONE**



**You asked, we listened!**  
New features based on client feedback

## New Features

### Increased Capacity

- ~100 more canes/goblets
- ~500 more vials
- ~500 more straw devices

### Reduced LN2 Usage

- More efficient design
- Does not automatically begin filling when lid is opened

### Rugged All Metal Design

- Tank Core is made of top quality stainless steel
- Shroud (top outer portion) made of durable aluminum

### Auto Defogger Fan

- Unit clears fog automatically without the need for LN2 so staff can easily identify tissue

### Controlled Access

- Automated mechanical lock allows option to control user access

### Centered Lid opening

- Allows unit to fully open when up against a wall

### Additional Shelf Space

- Store Canes, Cryosleeves, Cryobath, Gloves, etc. right at the tank for easy access

### Integrated Touchscreen

- Digital Controller is fully integrated into the overall design concept

### Generation 2



### Specification Data

Outer Diameter - In   mm	32.0   813
Overall Height - In   mm	43.5   1105
Usable / Internal Height - In   mm	16.0   406
Liftover Height - In   mm	37.0   940
Neck Opening - In   mm	11.8   300
Empty Weight - lbs   km	500   227
Working Weight - lbs   km	875   397
LN2 Capacity - Vapor   Liquid (liters)	54.0   426

**Electrical** 100 – 240 VAC | 50-60 Hz | In-current 6.02A Max | In-power 770.5W Max

**Safety | Reg.** ISO 13485 | PLC cont. EMC 2014/30/EU | RoHS 2011/65/EU | LVD 2014/35/EU

**Warranty** 5 Year - Vacuum Insulation | 2 Year - Parts

### Internal Configuration

- 88 x SUC-1 Canisters
- 1312 total canes / goblets
- 6560 x 2ml vial (5 per cane)

