

# ULTRA LOW TEMPERATURE FREEZERS with

## DUAL COOLING SYSTEM!

The ULT Freezer range from Arcitko with Dual Cooling system provides the utmost security within ULT freezers worldwide. Not only is pull-down time less than three hours, but extra security measures have been incorporated.

The Dual Cooling range also uses the Arcitko Single Compressor Technology, BUT they have two refrigeration systems!



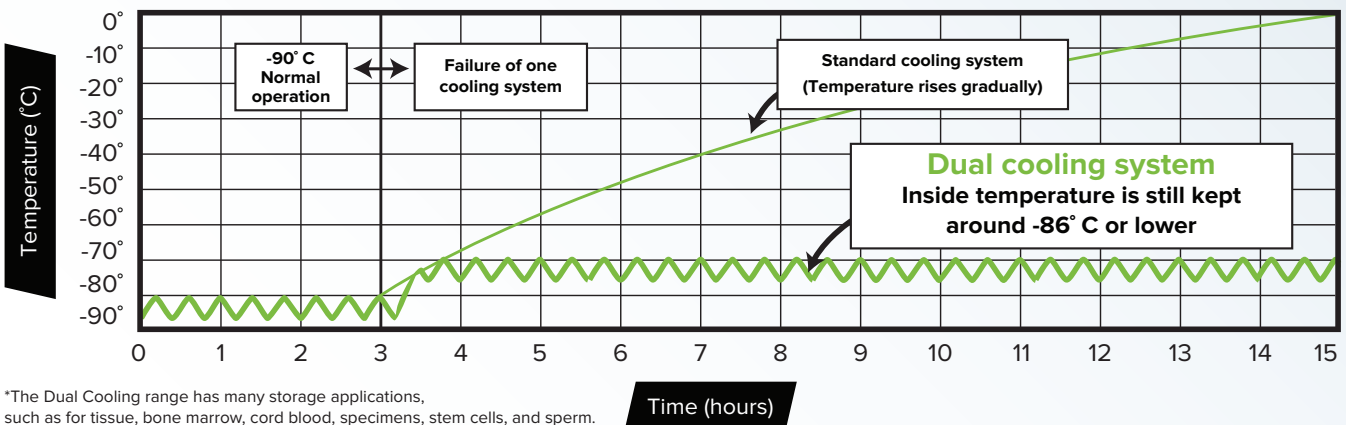
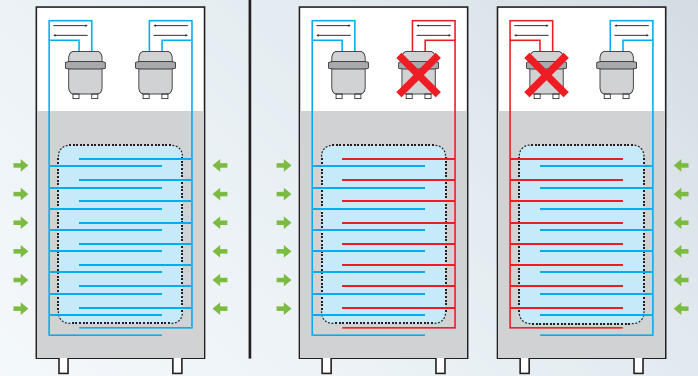
### ► VISUALIZATION OF ARCTIKO'S DUAL COOLING SYSTEM

#### DUAL COOLING SYSTEM / NORMAL OPERATION:

Two independent single compressor cooling systems work at the same time, but every system is able to achieve ultra-low temperatures.

#### IN CASE OF TROUBLE / ONE SYSTEM DOWN:

In case one of the systems fails, the second system is able to maintain temperatures of -86° C at all-time.



\*The Dual Cooling range has many storage applications, such as for tissue, bone marrow, cord blood, specimens, stem cells, and sperm.

Time (hours)

### ► TECHNICAL SPECS

MODEL	ULUF 490-2M
Item Code	DAI 1381
Dimensions exterior WxDxH (mm)	720x885x1990
Capacity (L)	392
Temperature range (°C)	-90 / -40
Power supply (V)	230
Frequency (Hz)	50 / 60

MODEL	ULUF 590-2M
Item Code	DAI 1378
Dimensions exterior WxDxH (mm)	920x885x1990
Capacity (L)	556
Temperature range (°C)	-90 / -40
Power supply (V)	230
Frequency (Hz)	50 / 60

MODEL	ULUF 750-2M
Item Code	DAI 1383
Dimensions exterior WxDxH (mm)	1030x885x1990
Capacity (L)	642
Temperature range (°C)	-86 / -40
Power supply (V)	230
Frequency (Hz)	50 / 60

We reserve the right to change specifications without notice. Subject to confirmation, availability and errors.  
 \*\*ULUF 750-2M at -70°C or lower.