



2COOL DATASHEET

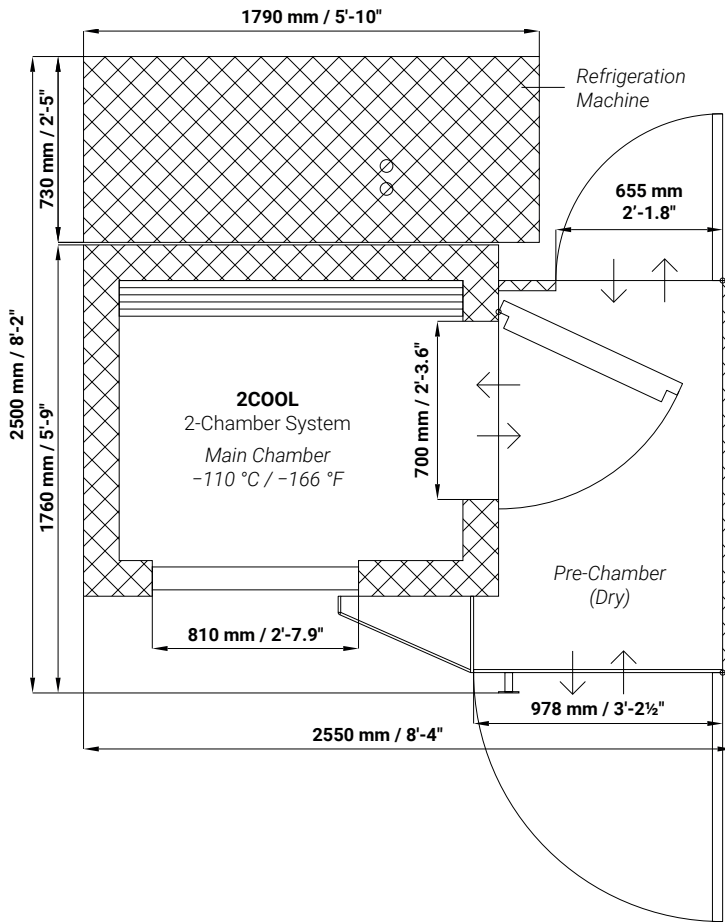
2COOL

Real room temperature in the chamber (down to)	-110 °C -166 °F
Windchill application temperature (down to)	-160 °C -256 °F
Cooling down time (approx.)	120 minutes
Maximum sessions per day (up to)	120
Maximum chamber capacity (up to)	2 persons
Defrosting and drying period	6 hours
Dimensions of entire system (W x D x H) weight	2550 x 2500 x 2600 mm 1750 kg 8'-4" x 8'-2" x 8'-6" 3858 lb
Chamber dimensions without refrigeration machine (W x D x H) weight	2550 x 1760 x 2600 mm 1000 kg 8'-4" x 5'-9" x 8'-6" 2204 lb
Chamber interior dimensions (W x D x H)	960 x 1350 x 2060 mm / 3'-1" x 4'-6" x 6'-9"
Refrigeration machine dimensions (W x D x H) weight	1790 x 730 x 1990 mm 750 kg 5'-10" x 2'-5" x 6'-6" 1653 lb
Distance between chamber and machine (max.)	10 m / 33 ft
Voltage ¹	380-400 V 3 50 Hz 208 V 3 60 Hz
Voltage range	380-400 V 3 50 Hz 208 V 3 60 Hz
Connected load	50 A 100 A (US)
Average water consumption during cooling ²	1500 l/h 396 gal/h
Cryo system ambient temperature	+5 to +30 °C +41 to +86 °F
Relative room humidity (max.)	55%

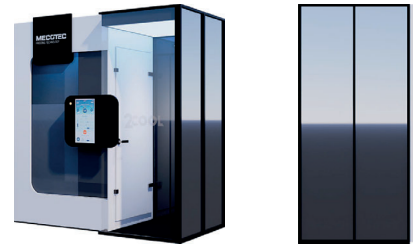
¹ The voltage can be adjusted to almost any existing voltage with transformers. Please ask for further information.

² The basis is the maximum operating time which corresponds with the average dissipated recooling capacity at 10 °C / 50 °F water inlet temperature. The actual water consumption depends on the mode of operation.

DIMENSIONS & VIEWS



Right View



Left View

AVAILABLE OPTION

- ✓ Music package

