

Chiller Julabo Presto A80
Heat Load: 1,000 watts@-30C
Coolant fluid: HFE 7000 (only)
Coolant Set Point: -30±C
Ambient temp: 25±C
Coolant flow rate: 50 l/min @ 19 PSI (see data sheets for pump curve)
System Cooling: Air

RS232 or Ethernet Control

Pulsation Dampener

Actuated Ball Valve 24VDC

Pressure Gauge
Mechanical

RTD

Vacuum Box

SVT Top
Layer 1-3 100 W

SVT Top
Layer 4-6 100 W

SVT Top
Layer 1-3 100 W

SVT Top
Layer 4-6 100 W

FE Boards
100 W

Dielectric
Fitting

RTD

Pressure Gauge
Mechanical

Check valve

Flow Switch

RTD

Flow Switch

Flow Meter

Solenoid Valve

Check valve

Chiller Anova A25
Operation Temp +20C
Refrigeration Cap. 250W

25 feet

25 feet