

CASCADE 120

Ultra Low Temperature Cascade System Unit (- 60 °C)

TECHNICAL INFORMATION

Model Name	: CASCADE 120
Product Inlet Temperature	: +10 °C
Product Outlet Core Temperature	: -50 °C
Room Temperature	: -60 °C
Evaporation Temperature	: -65 °C
Condensation Temperature	: +28 °C
Shock Capacity for Fish	: 3500 Kg/12 Hours
Cooling Capacity	: 87400 watt
Compressor Power	: 180 HP
Compressor Electric Power	: 100,2 kw/h
Compressor Displacement	: 521,56 cm ³ /h
Compressor Type	: Double Stage / Piston
Condenser Type	: Water Cooled
Water Cooling System	: Closed Circuit Chiller
Refrigerants	: R404a
Energy	: 380V / 50Hz / 3Ph

