

Refrigerant:	: R22
Vessel diameter	: 813,3 mm
Vessel length	: 1900,0 mm
External vessel surface	: 5,89 m ²
Latent heat of evaporation	: 159,7 kJ/kg
Heat load	: 10,0 kW/m ²
Refrigerant volume flow	: 0,3687 kg/s
Specific volume	: 0,0130 m ³ /kg
Outflow number	: 0,434
Valve coefficient	: 0,90
Blow-off pressure	: 18,23 bar abs
Minimum internal diameter	: 8,4 mm