# Spec Sheet



# <u>Liquid & Vapour Refrigerant</u> <u>Valve</u>

CV1579

## **Application:**

Y Valve for refrigerant and cooling applications using halocarbons.

### **Features:**

- Spring load pressure relief device
- Double o-ring sealing system
- Quick connection liquid withdrawl

### **Specifications:**

- Designed, Certified and Tested to: UL 1769
- Inlet: 3/4" -14 NGT (CGA V-1)
- Liquid Port: 0.4375" -20UNF-2A-RH-EXT (1/4" SAE FLARE) with red handwheel for on/off
- Vapor Port: 0.4375" -20UNF-2A-RH-EXT (1/4" SAE FLARE) with blue handwheel for on/off
- Hydrostatic test pressure: 85 bar
- Working Temperature: -40°C to 55°C
- Length of dip tube: 350mm
- Pressure relief valve setting: 42 bar or 600 psi
- Pressure relief valve flow capacity: 208 scfm



