



## VAPOR TRAP / COLD TRAP (-120°C ~ -90°C)

### GENERAL SPECIFICATION :

- Effective prevention of vapor from a vacuum oven coming into vacuum pump.
- Cooling coil down to maximum -120°C, collects effectively gas incoming to vacuum pump.
- Powerful cooling system down to -80°C within 25min.
- Use for cryo bath.

### CONTROL SYSTEM :

- Microprocessor controller

### APPLICATIONS :

- Apply for food, medicine, agriculture, biochemistry, bio technology, pharmacy, petrochemistry, semiconductor industries.
- Use for evaporators, dryers, protection of vacuum pump, vacuum oven, toxic materials.



| Model                      | CT-120                 | CT-120     | CT-90            |
|----------------------------|------------------------|------------|------------------|
| Type                       | Coil trap              | Glass trap | Glass trap       |
| Trap temperature           | -120°C                 | -120°C     | -90°C            |
| Dimension (WxDxH)          | Ext. 850x800x950       |            | Ext. 550x700x440 |
| Trap size                  | 315x380mm              | 155x195mm  |                  |
| De-humidification capacity | 3 à 12L (water) option |            | 1.8L (water)     |
| Compressors                | 1.5Hp x 2              |            | 1/2Hp x 2        |
| Weight                     | 190Kg                  | 170Kg      | 85Kg             |