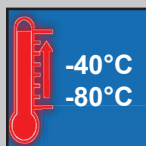


# Cold trap

cold trap bath, -40 / -80°C, 2 glass cold traps included



**IQ | OQ**  
available  
page 12 for details



WCT-40 with 2x glass cold trap (included)

## WCT cold trap bath, -40/-80°C

### Ideal for:

- collecting evaporation vapor or hazardous vapor from vacuum line

### Features:

- stainless steel bath
- powder-coated steel, double painted & baked, 20 mm polyurethane-insulation
- digital timer function (99hr 59min): delay time and operation time can be controlled
- user's self-compensation function to control difference between real temperature and indicated temperature
- drain valve mounted
- backlight LCD display
- CE certified and unique serial number for tracing

### Safety mechanism:

- locking mode
- over-current protection
- sensor error detection and leakage breaker

### Controller:

- digital PID controller with **Jog-Shuttle-switch** (turn + push)

Model	WCT-40	WCT-80
Capacity	10 l	
Temperature range	-20°C up to -40°C	-65°C up to -80°C
Cold trap type	2 x glass trap	
Refrigerator	370 W	750 W
Refrigerant	R-404A	HFC
Internal dimensions (W x D x H, mm)	220 x 220 x 210 mm	
External dimensions (W x D x H, mm)	377 x 453 x 705 mm	
Packing size & gross weight	560 x 550 x 1010 mm, 67 kg	680 x 640 x 1130 mm, 90 kg
Power supply	1 Phase AC 120V, 60 Hz or AC 230V, 50/60 Hz	
Order number 230V	DH.WCT00140	DH.WCT00180
Order number 120V	DH.WCT00240	DH.WCT00280

**Note:** It's recommended to use ethanol as refrigerant as other refrigerants can damage components of the device

Accessories:



Spare glass cold trap for WCT

Measurements	Article	Order number
Ø106 x h249 mm, pressure resistance 1.5bar at 250°C, borosilicate glass 3.3	CTG1000	DH.WCT11000