

|             |                                         |
|-------------|-----------------------------------------|
| Description | Refrigerated/Heating Circulators DRCL12 |
| Group       | CHILLER                                 |
| Keyword     | Refrigerated/Heating Circulators        |



#### Detail

**CPT Order No : 910006**

Model : DRCL12

Filling volume : 12 liters

Working temp. range : -35.0 ~+160.0

- Temperature setting to 0.1
- Temp. stability :  $\pm 0.1$
- Temp. controller : PID temperature control

Heat cap. : 1800W

Cooling capacity W (Bath fluid: Ethanol)20 : 800W

Pump capacity Flow rate : 9 l/min

Pressure : 0.35 bar

Pump In/Out : 10.9Ø

Bath opening/Filling bath depth volume(W×D×H)(cm):25×17×15

Dimensions(W×D×H)(cm) : 38.5×45.5×78

Weight : 45.5 kg



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## Refrigerated/Heating Circulators

## DRCL12

- LED Temperature display with resolution 0.1
- Built in with automatic shut off overheat protection.
- Safety apparatus for the electric leakage and excess

### Application Area

- External temperature control applications to external circulation

\*Measuring cells \*Fomenters \*Electrophoresis chambers \*Polari meters \* Chromatography columns

\*Photometers \*Rotary evaporators \*Viscometers

- Pump In / Out : 10.9Ø
- Temp. controller : PID temperature control
- Cooling capacity test (Bath fluid : Ethanol )
- DRC Model connections Application (Page: 5,6 )

| CPT Order No | CPT Model | Working Temp Range | Temp Stab | Heat Cap W | Cooling capacity W (Bath fluid: Ethanol) | Pump capacity Flow rate/Pressure l/min. bar | Bath opening bath depth W×D×H cm | Fill. vol. liters | Dimensions W*D*H cm | Weight kg |
|--------------|-----------|--------------------|-----------|------------|------------------------------------------|---------------------------------------------|----------------------------------|-------------------|---------------------|-----------|
| 910006       | DRCL12    | -35~160.0          | ×0.1      | 1800       | 800                                      | 9l 0.3 5                                    | 25*17*15                         | 12                | 38.5*45.5*78        | 45.5      |

Dimensions: External features of size (mm)

