



COMMERCIAL CHILLED & HOT WATER STATION

Monarch CB35

A high-output stainless-steel chilled and hot water station with compressor cooling, in Touch (CB35T) and Manual-tap (CB35K) versions, built for offices, canteens and busy sites serving 180-200 people.

CB35T • CB35K



WHY SPECIFY IT

Chilled water, on tap, all day.

High-output chilled water at up to 300 L/h via compressor cooling, with 80 L/h of hot water from the same six-faucet stainless-steel station.

**High-output compressor cooling**

Danfoss R134a compressor delivers chilled water at 5-10°C, up to 300 L/h, from a 200 L cold tank.

**Hot water too**

80 L/h of hot water from a 27 L hot tank, 4 faucets chilled and 2 hot.

**Touch or manual tap**

SS304 inner tank, SS201 body; choose touch-panel (CB35T) or manual-tap (CB35K) control.

300 L/h

CHILLED SUPPLY

5-10°C

CHILLED TEMP

80 L/h

HOT SUPPLY

6

FAUCETS • 4 COLD 2 HOT

300

L/h chilled output

Chilled and hot in one unit

A Danfoss R134a compressor delivers chilled water at up to 300 L/h from a 200 L tank, alongside 80 L/h of hot water from a 27 L tank, across six faucets. Available with touch-panel or manual-tap control. Serves 180-200 people.



SPECIFICATIONS

Technical detail.

Models	CB35T / CB35K	Voltage	220-240 V · 50/60 Hz
Type	Chilled & hot	Cooling	Danfoss R134a
Power	500 W	Water pressure	0.07-0.5 MPa
Cold tank / Hot tank	200 L / 27 L	Capacity	180-200 people
Chilled water supply	300 L/h	Inner tank	SS304 · 1.0 mm
Hot water supply	80 L/h	Body	SS201 · 0.6 mm
Chilled temperature	5-10 °C	Plug	As required
Faucets	6 · 4 cold 2 hot	Installation	Floor stand

Monarch CB35T

Touch panel

Control	Touch panel
Dimensions (WxDxH)	1600×450×1520 mm
Carton	168×53×160 cm · 1 pc

Monarch CB35K

Manual tap

Control	Manual taps
Dimensions (WxDxH)	1600×450×1450 mm
Carton	168×53×155 cm · 1 pc

HOW IT WORKS

Chilled & boiling on demand.

01

Mains water

02

Tertiary filtration

03

Compressor chilling

04

Hot tank

05

6-faucet dispense

SCOPE OF SUPPLY

What we provide.

- ✓ Monarch CB35 chilled & hot water station (CB35T or CB35K)
- ✓ Three-stage pre-filtration set
- ✓ Inlet, drain & connection fittings
- ✓ Commissioning & handover
- ✓ 1-year warranty · return & replacement cover
- ✓ Optional Comprehensive Maintenance plan

Warranty & aftercare

Every Monarch ships with a 1-year warranty and return & replacement cover, and can be enrolled on a Comprehensive Maintenance plan for planned servicing and filter supply.

COMMERCIAL · BY QUOTE

REQUEST A QUOTE

Specify the Monarch CB35 for your site.

British-engineered, European-manufactured. UK · Middle East · Europe.

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