

COMMERCIAL CHILLED • SPARKLING • AMBIENT SMART TAP

Royal Flow CSA

A commercial-grade undersink smart tap delivering instant chilled, sparkling and ambient filtered water with outstanding reliability — engineered for offices, commercial kitchens, hospitality and healthcare. Available in S1 or C1 tap shapes.

CHILLED

SPARKLING

AMBIENT

SWC-RF-CSA • S1/C1



WHY SPECIFY IT

Chilled, sparkling & ambient, on demand.

Instant chilled, sparkling and ambient filtered water from one compact undersink unit, operated by a simple touch-button tap — engineered for high-usage commercial sites.



Three filtered waters

Instant chilled, sparkling and ambient filtered water from a single touch-button tap — up to 100 cups of chilled water per hour.



Intelligent eco mode

An efficiency controller powers the unit down automatically during inactivity, optimising energy use without losing responsiveness.



Commercial-grade & NSF-rated

Durable NSF-rated construction with premium finish options and a touch interface, built for offices, kitchens, hospitality and healthcare.

3

WATER MODES

100 cups/h

CHILLED SUPPLY

2.5 L

CHILLED TANK

23 cm

UNDERSINK WIDTH

ECO

auto power-down

Efficient by design

An intelligent efficiency controller powers the unit down automatically during periods of inactivity, optimising energy usage without compromising responsiveness or performance — ready the moment you need it.

SPECIFICATIONS

Technical detail.

Product code	...CSA-S1/C1-BL-M1	Voltage	AC 110-220 V · 50/60 Hz
Datasheet ref	SWC-RF-CSA-25-R0	Cold water power	0.5 kW
Type	Chilled · sparkling · ambient	Undersink (WxDxH)	23 × 43.5 × 39.5 cm
Water modes	3	Controls	Touch-button
Chilled capacity	2.5 L · 100 cups/h	Construction	NSF-rated
Sparkling	CO ₂ on demand	Energy	Auto power-down
Finishes	Premium options	Warranty	1 year
Application	Commercial	Tap shapes	S1 or C1

Chilled
2.5 L



Crisp filtered cold water, 100 cups per hour.

Sparkling
CO₂



Carbonated filtered water on demand.

Ambient
Filtered



Filtered room-temperature water on tap.

HOW IT WORKS

From mains to tap.

01
Municipal mains

02
Treatment system

03
Chill tank

04
CO₂ carbonation

05
Touch-tap dispense

SCOPE OF SUPPLY

What we provide.

- ✓ Royal Flow CSA smart tap & undersink unit (S1 or C1 tap shape)
- ✓ Touch-button tap with premium finish options
- ✓ Connection fittings for municipal water supply
- ✓ 1-year manufacturer's warranty
- ✓ Optional Sovereign treatment system / RO (sold separately)
- ✓ Optional Comprehensive Maintenance plan

Pair with treatment

Add a Sovereign Water Treatment System (sold separately), customisable for regional water profiles — including Reverse Osmosis where required — for enhanced water quality and flexibility.

COMMERCIAL · BY QUOTE

REQUEST A QUOTE

Specify the Royal Flow CSA for your site.

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

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