# Zip HydroChill HC03



#### FILTERED: CHILLED AMBIENT

HydroChill HCO3 floor standing chilled & ambient filtered water dispense with Touch Free operation for increased hygiene.

In addition to contactless dispensing HC03 Touch Free also has sterilising UV at the point of dispense to prevent bacterial back contamination & Nano Silver anti bacterial surface coating eliminating 99.9% of bacteria in 24 hours.



MODEL	TAP STYLE	ULTRA VIOLET	CAPACITY (L/HR)	NOMINAL POWER RATING KW	DIMENSIONS W X D X H
HC03CTU15TF	Touch Free	Υ	15 L/hr	0.23 kW @ 230V AC	350mm x 416mm x 1,093mm

#### Features and benefits

### Pure, clean water

Provide pure-tasting, hygienic water in an instant, thanks to Zip's taste and odour filtration plus UV filtration.

#### **Environmentally responsible**

Create a healthier, greener workplace with no need for plastic bottles.

#### Caters for a wide range usage

The HydroChill range has been designed to cater for commercial settings where large volumes of drinking water are required. In fact, the HydroChill Under-Counter HC50 has the capability to provide up to 150 litres of chilled or sparkling water an hour from a single unit.

#### Consumables and accessories

Serve clean-tasting water in a professional way by using Zip's glass bottles or Zip branded Chilly's, insulated bottles.

#### Easy to install

Quick and simple to install and use.

#### Product detail

#### Specification type

Product code	HC03CTU15TF
Product name	HydroChill HC03 Touch Free Chilled & Ambient with UV
Refrigerant gas	Natural gas R600



**WARNING** R600 is a CFC free, environmentally friendly but highly flammable gas. The product should be installed and operated within the instructions in the supplied manual

#### Capacity, weights & dimensions

Water Functions	Chilled, Ambient	
Capacity (litres per hour)	15 L/hr	
Product weight - empty / full	21.1kg / 31kg	
Unit dimensions (W x D x H) mm	350mm x 416mm x 1,093mm	

#### Plumbing

Whole cold water inlet supply required	Yes
Water Connection Size	34" BSP female or 15mmBSP
Inlet pipe	15mm
Supply pressure range	1.5bar (Min) - 3bar (Max)
Installation	Must comply with current water supply regulations

The minimum water pressure will vary if a limescale filter is installed. Please contact us to discuss your requirements.

#### Electrical

Nominal power rating kw	0.23 kW @ 230V AC
Power supply option	1x 13amp socket outlet
Installation	Must comply with current IEE regulations

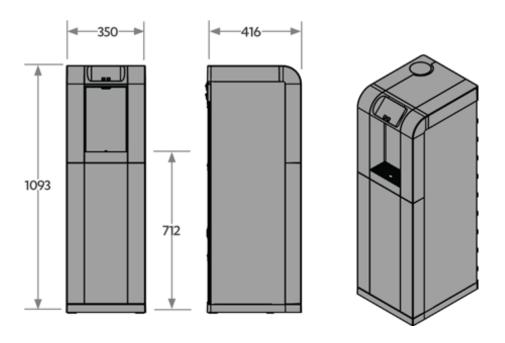
#### Filtration

Sterilising UV filtration at point of dispense	Kills bacteria, viruses, moulds, algea
Warranty	

1 year on-site parts and labour on site

Terms and conditions apply (see supplied manual)

All dimensions in mm



## Technical data table

Parameter	HC03CTU15
Single-phase supply voltage +/- 10%	230V 50Hz
Max electrical consumption	230W - 1 A
Ambient running temperature	10 – 32 °C
Refrigerant gas	R600
Ventilated air condenser	YES
Water pump type	Membrane
Chilled water temperature Min – Max *	5 − 12 °C
Operating pressure	1.5 – 3.0 bar
Refrigerant capacity	15 Lt/h
Compressor capacity	1/10 HP
Cooling tank capacity	2,75 Lt
Net weight (max)	21,1 Kg
Gross weight (max)	23.8 Kg
Dispensing area H	280 mm
HC03CTU15 dimensions WxDxH	350 x 416 x 1093 mm
Warehouse storage temperature	Min 2 °C – Max 40 °C

 $<sup>^{\</sup>star}$  rated at a room temp. of 25°C and inlet water temp. of 20°C

## Clearance envelope

A clearance envelope around all Command Centres must be provided to ensure that the temperature of the installation space does not exceed 32°C. See below:

