HOSPITALITY TAP SYSTEM

U1 Tap
Chilled • Sparkling • Filtered

Call 01392 877172
Email hello@thirstywork.com  www.thirstywork.com/pura-products

pura is part of the thirsty work family of companies
U1 Tap
High capacity chilled and sparkling filtered water

KEY FEATURES
- High capacity output
- Chilled temperature - 2°C to 10°C
- Compact under-counter unit
- Elegant, minimalistic design
- Discreet, hygienic control panel
- Stainless steel finish
- Low energy consumption
- With pura3000 filtration

The U1 water-dispensing tap's distinctive and innovative design is built for high-capacity dispensing of still and sparkling water. This impressive tap system provides clean and refreshing water at the press of a button, for ultimate convenience and accessibility.

With its sleek tap and compact, high capacity under-counter unit, the U1 epitomises design-led innovation.

The U1 water cooler appliance is consistently energy efficient, making it both economical and eco-friendly. This dynamic sparkling water tap is the epitome of the lean and economical, with absolutely no sacrifice to output and quality.

The inbuilt pura3000 filter puts better-tasting water on tap, filtering out chlorine taste and odour and impurities as tiny as one ten-thousandth of a millimetre, but does not remove beneficial fluoride.
High capacity, counter-top convenience. Chilled and sparkling filtered water, instantly.

TYPICAL SPECIFICATION
The U1 boasts a compact yet high capacity under-counter appliance. It delivers a speedy throughput of 40 litres per hour at a consistent chilled temperature, making it the perfect solution for busy environments.

This design-led commercial water dispenser is stylishly minimal. The compact under-counter unit fits unobtrusively out of sight, enabling the U1 to seamlessly integrate into any workspace or communal setting.

The U1’s discreet and hygienic control panel is ergonomically designed for ease of use and for a reassuringly clean experience.

A refined and simple-to-install ventilation kit is included with the S2 system. There is also a range of optional stainless steel drip trays that can be added to your tap system. Stainless steel is the perfect material match for water cooler dispensers. Unlike ordinary carbon or alloy steels, it won’t ever corrode or rust.

Branded glass water bottles.
We supply a range of dishwasher-safe pura glass water bottles in various capacities with flip-tops or screw caps.

Our glass bottles are printed with the pura brand as standard however we also offer a bespoke printing service.

You can choose to brand as little as 100 bottles with your own company logo.

Visit our website for glass bottle printing options and pricing www.thirstywork.com/pura-products
OUTPUT OPTIONS

The U1® is fed from an under-sink unit. There are various output options to suit your requirements.

<table>
<thead>
<tr>
<th>G4 Model</th>
<th>Chilled litres/hr</th>
<th>Sparkling litres/hr</th>
<th>Max power consumption</th>
<th>Water System</th>
<th>Under-counter unit dimensions (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>S1 cold and ambient</td>
<td>20</td>
<td></td>
<td>80W</td>
<td>Direct Chill</td>
<td>W 230 x D 370 x H 390</td>
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<tr>
<td>S1 cold, ambient and sparkling</td>
<td>20</td>
<td>16</td>
<td>100W</td>
<td>Direct Chill</td>
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<tr>
<td>S2 cold and ambient</td>
<td>80</td>
<td></td>
<td>570W</td>
<td>Dry Chill™</td>
<td>W 330 x D 370 x H 362</td>
</tr>
<tr>
<td>S2 cold, ambient and sparkling</td>
<td>80</td>
<td>80</td>
<td>570W</td>
<td>Dry Chill™</td>
<td>W 330 x D 370 x H 362</td>
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</tbody>
</table>

INSTALLATION

CHILLING SYSTEM
High efficiency compression system with capillary control.
Chilled temperature 2°C to 11°C.
Flow rate maximum 3.5 bar water supply pressure.
Refrigerant R134a.

LOCATION
When positioning to drain over an existing sink bowl, allow for the reach of the swan neck (187mm) or otherwise the position of any optional drip tray.
Also allow for the height of the swan neck under any overhanging cupboard/shelf (414mm).
When the u1 undercounter units are installed inside a cabinet or housing, adequate ventilation is recommended to ensure that they operate satisfactorily.

VENTILATION
It is recommended that an inlet vent grille is set into the plinth with a corresponding vent grille in the base of the cabinet behind the undercounter unit to allow the air to flow past the condenser.
An exhaust vent grille is also required at the top if the cabinet. It is recommended either behind the tap in the work surface or at the side of the cabinet for a more unobtrusive appearance should this area be available.

PLUMBING
Must be installed In accordance with UK Water Supply Regulations.
S1 Mains potable water: 2.0bar recommended.
Min 1.0bar.
S2 Mains potable water: Internally regulated to 1.3bar.
Min mains pressure 1.3bar.

ELECTRICITY
13A supply Earth Leakage Protected.

FILTRATION
In hard water areas where mineral scale accumulation may be an issue, consideration should be given to the maintenance required.
We recommend use of the high performance pura3000 filtration system.

CARBON DIOXIDE
Great care must be employed when working with high pressure carbon dioxide, and in no cases should the maximum operating pressure of 58 PSI (4 bar) be exceeded
The disposable CO₂ gas cylinder (not supplied) must be secured in an upright position in a ventilated area not less than 38 cubic metres.
Each cylinder contains 1kg of CO₂

APPROVALS
CE endorsed.

Call our pura consultant on 01392 877172 or email hello@thirstywork.com to build your hospitality package
INSTALLATION

Identify a suitable location for the undercounter unit. It should be positioned within 1.0m of the faucet, and within 2.0m of a suitable services connections.

Allow enough space to fit the ventilation ducting system.

Position correctly with at least 150mm behind the unit, at least 150mm each side and 100mm above.