

# BRIGHTWELL

## Datasheet



### Quantura 200 and 200S

The Quantura 200 is a peristaltic pump dosing system for dosing dishwash detergent and rinse aid into a wide variety of commercial dishwashers including conveyer/flight, hood and door type dishwashing machines.



### Technical specifications

<b>Dimensions (mm) (H x W x D)</b>	210 x 183 x 115
<b>Weight</b>	2 kg
<b>Voltage</b>	100 - 240V AC 50/60Hz, Class II 9W
<b>Frequency</b>	50/60Hz
<b>Current</b>	Q200: 0.22A@240V Q200S: 0.15A@240V
<b>Power</b>	Q200: 28W Q200S: 17W
<b>Motor</b>	Brushless 24V DC, 600mA
<b>Solenoid valve</b>	24V DC (Quantura 200S only)
<b>Flow rates*</b>	Detergent flow rate: 30ml/min to 270 ml/min Rinse aid flow rate: 3ml/min to 30ml/min Sanitiser flow rate: 6ml/min to 80ml/min



<b>Operating pressure</b>	Detergent: 1 bar max Rinse Aid: 3 bar max Sanitiser: 3 bar max
<b>Material</b>	Enclosure - Polypropylene Translucent cover - Polycarbonate
<b>Approvals</b>	CE, CB Scheme, CSA
<b>IP rating</b>	IP55
<b>Warranty</b>	1 Year

### In the box

Quantura Unit

Peristaltic tubing

Tube Stiffener x 2

LDPE tubing (2 x 3mtr)

Non return valve

Rinse adapter

HT5 Silicone grease (for peristaltic tubing)

Fixing pack (4 screws, 4 wall plugs)

Tank Injector

Cable ties

Mounting bracket

Quick start guide

### Part Numbers

<b>QD200-SL/C/D9</b>	Quantura 200, Silicone tubing
<b>QD200-BT/C/D9</b>	Quantura 200, BrightChem tubing
<b>200S-SIL/C/D9</b>	Quantura 200S, Solenoid valve, Silicone tubing



**QD200S-BT/C/D9**

Quantura 200S, Solenoid valve, BrightChem tubing

**Shipping info**

Shipping method	Quantity of units	Dimensions L x W x H (cm)	Net packed weight (kg)
Unit	1	31.5 x 27 x 16	3
Case	8	65.5 x 54.5 x 35	28
Pallet	160	131 x 110 x 190	515

\*Flow rates with water and BrightChem tubing

**BRIGHTWELL**

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