

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

Dimensions (mm) (H x W x D)	210 x 183 x 115
Weight	2 kg
Voltage	100 - 240V AC 50/60Hz, Class II 9W
Frequency	50/60Hz
Current	Q200: 0.22A@240V Q200S: 0.15A@240V
Power	Q200: 28W Q200S: 17W
Motor	Brushless 24V DC, 600mA
Solenoid valve	24V DC (Quantura 200S only)
Flow rates*	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
Operating pressure	Detergent: 1 bar max Rinse Aid: 3 bar max Sanitiser: 3 bar max



Material	Enclosure - Polypropylene Translucent cover - Polycarbonate
Approvals	CE, CB Scheme, CSA
IP rating	IP55
Warranty	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

QD200-SL/C/D9	Quantura 200, Silicone tubing
QD200-BT/C/D9	Quantura 200, BrightChem tubing
QD200S-SIL/C/D9	Quantura 200S, Silicone tubing
QD200S-BT/C/D9	Quantura 200S, 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 BrighChem tubing

BRIGHTWELL

Brightwell Dosing Ltd
Unit 1, Rich Industrial Estate
Avis Way, Newhaven
East Sussex, BN9 0DU

T: +44 (0)1273 513 566
E: sales@brightwell.co.uk

© 2024 Brightwell Dosing Ltd | Registered in England, Number 00661996.

