

DS101 Series

DOLPHIN THRU PANEL MOUNTED INFORM TAP

- › Dolphin Thru Panel Mounted Inform Tap
- › Manufactured from high-quality, highly durable 1.4401 (316) Marine grade stainless steel
- › Self-monitoring analysis and recording technology (smart) allows the Facilities Manager to connect point to point via the Dolphin Inform App when used with the optional Bluetooth Adaptor (Sold separately – Order product code 25148)
- › 90° spout
- › Infrared Touch Free Tap – for ultimate hygiene – prevents cross contamination – sensor mounted in end of spout
- › Designed to be mounted thru an IPS panel*
- › Flow rate – 3.78 litres/minute with the standard fitted flow regulator (contained within Neoperl TT cache aerator) at any pressure between 0.5 and 6 bar
- › Other flow rates including 1.89 litres/minute available to special order – please enquire
- › Water supply: single inlet cold or pre-mixed – a TMV2 or TMV3 thermostatic mixing valve is recommended for premixed applications
- › Maximum operating water temperature - 60°C
- › Nominal current: Less than 1mA (Less than 25mA with Bluetooth)
- › Nominal power: Less than 1W
- › Security time can be adjusted via the App – default 20 seconds (60 seconds max)
- › IP68 connector
- › Power Source: Plug-in 9 Volt transformers
- › Recommended minimum distance between sensor and the bottom of basin = 200mm**
- › WRAS approved

DIAMETER
PROJECTION

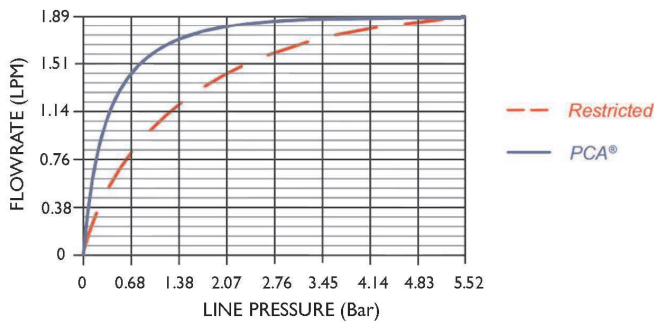
28 MM
see below

PRODUCT CODES

- › **DS101.130.1** Dolphin Brushed Satin Stainless Steel Thru Panel Mounted InForm Tap 130mm projection
- › **DS101.180.1** Dolphin Brushed Satin Stainless Steel Thru Panel Mounted InForm Tap 180mm projection
- › **DS101.230.1** Dolphin Brushed Satin Stainless Steel Thru Panel Mounted InForm Tap 230mm projection
- › **DS101.280.1** Dolphin Brushed Satin Stainless Steel Thru Panel Mounted InForm tap 280mm projection
- › **DS101.330.1** Dolphin Brushed Satin Stainless Steel Thru Panel Mounted InForm tap 330mm projection
- › **DS101.130.2** Dolphin Mirror Polished Stainless Steel Thru Panel Mounted InForm Tap 130mm projection
- › **DS101.180.2** Dolphin Mirror Polished Stainless Steel Thru Panel Mounted InForm Tap 180mm projection
- › **DS101.230.2** Dolphin Mirror Polished Stainless Steel Thru Panel Mounted InForm Tap 230mm projection
- › **DS101.280.2** Dolphin Mirror Polish Stainless Steel Thru Panel Mounted InForm Tap 280mm projection
- › **DS101.330.2** Dolphin Mirror Polish Stainless Steel Thru Panel Mounted InForm tap 330mm projection

*It is very important to allow permanent access to the mounting tail/nut of this product for future servicing and repair. Where this is not possible see our wall plate mounted products.
**Highly reflective surfaces directly beneath the sensor of this product, in particular polished finish basin wastes/strainers, will cause false activation of the infrared sensors and can result in malfunction. We recommend satin or Matt finish products which can be found on our website.

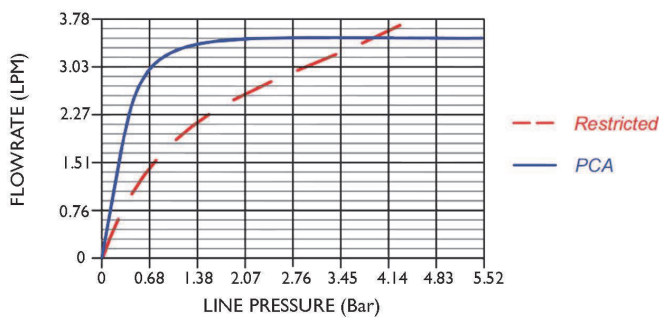
Flow Rate Curve



PCA® Perlator®

Laminar Stream – 1.89 lpm max
 Pressure compensating
 TomThumb® size

Flow Rate Curve



PCA® Perlator®

Faucet Aerator – 3.78 lpm max
 Pressure compensating
 TomThumb® size

DS101.180.1 (Brushed Satin)



DS101.180.2 (Mirror Polished)



Available Finishes

- 1 Brushed Satin
- 2 Mirror Polished

Power Supply Options

- 25147 UK mains adaptor
- 25428 Euro mains adaptor
- 25240 Hardwire transformer
- 25241 Battery pack