02.4011

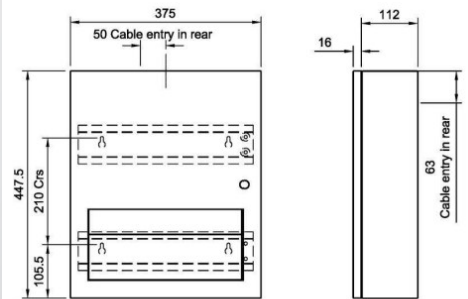**02.4411**

02.4011

DOLPHIN RECESSSED HIGH SPEED HAND DRYER

› 1kW recessed high speed hand dryer
› Available to match any international spectrum colour or your own colour specification
› Alternative finishes: satin stainless steel, coloured acrylic, coloured glass or coloured corian
› Door Fascia: 4-5mm acrylic to ISO 7823-1 (Acrylic thickness may vary depending on acrylic manufacturer. Contact Dolphin Solutions Ltd with your colour specification) and stainless steel backed.
› Bowl: 0.7mm satin finish stainless steel grade 1.4301 (304) to BS EN 10088-1
› Back box: 0.9mm stainless steel grade 1.4301 (304) to BS EN 10088-1
› IP23 rated
› Operating Voltage 240VAC 50/60Hz 1kW
› Output Warm Air Volume 42-60 CFM (71-102 m3/h)
› Adjustable Output Warm Air Temperature 131°F (55°C) at ambient T = 77°F (25°C),
› Adjustable Output Air Speed 102mph (150ft/s) [45.5m/s {164km/h}] – 157mph (230ft/s) [70m/s {252km/h}] Adjustable
› Sound Level 68.9 dB-A Min @ 2m, 74.3 dB-A Max @ 2m, Adjustable
› Motor Type 0.67HP, 16-29krpm Brush Type, Dual Ball Bearings, Adjustable
› Motor Thermal Protection 240VAC, Auto Resetting Thermostat turns unit off @ 203°F (95°C)
› Heater Element ON/OFF Heating options: Range Adjustable, 325-500W Heater
› Thermal Protection Auto Resetting Thermostat turns heater element off @ 185°F (85°C), Resets @ 167°F (75°C), Thermal cut-off @ 288°F (142°C)
› Drying Time Less than 15 seconds
› Standby PowerLess than 0.5W
› Circuit Operation Infrared Automatic, self-adjusting
› Sensor Range Standard 152mm ±20mm (6'')
› Timing Protection 60 seconds auto shut off
› Timing Duration 1 second delayed turn off after last sensor reading
› Cover Type 1.2mm 1.4301(304) stainless steel
› Net Weight 8.5Kg
› Data varies depending on motor speed and heater element on/off

WIDTH	**373MM**
HEIGHT	**447.5MM**
PROJECTION	**6MM**

PRODUCT CODES

02.4011 - With stainless steel front
02.4011.1 - With glass front
02.4011.2 - With acrylic front
02.4011.3 - With corian front
02.4411.1/2/3 - Surface mounted version