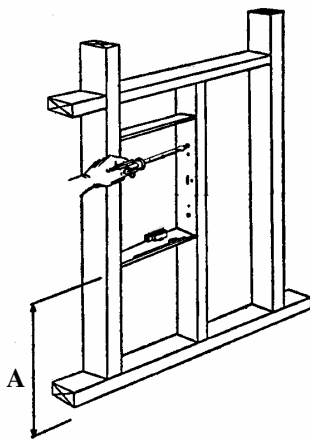
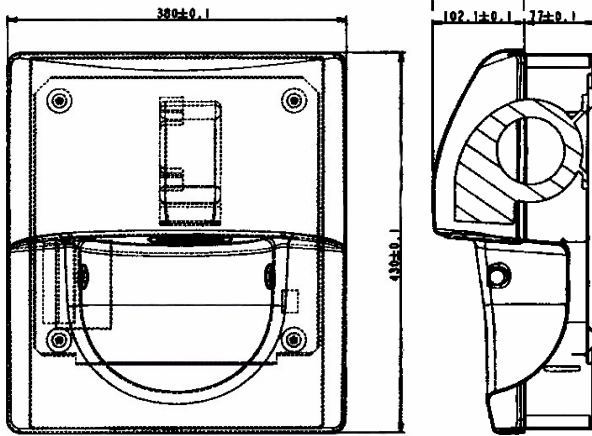


# TECHNICAL DATA

# MODEL BA303

## SUPREME ELEGANTE

### Semi-recessed Automatic Hand Dryer 2kW



Dimensions "A" from bottom of wall box to floor as per chart below:

Mens Washroom	1000mm
Ladies Washroom	990mm
Childs Washroom	800mm - 900mm
Disabled Persons	800mm

<b>Motor</b>	0.07kW, 7000rpm, tropic-proofed.
<b>Fan</b>	Glass reinforced nylon flame retardant injection moulded, delivery 4.25 cubic meters air per minute.
<b>Element</b>	2.0kW, heavy duty, protected by a resettable cutout at 95°C, thermal fuse and vida flex to avoid overheating.
<b>Rating</b>	9.8 amps, 230/240V. Ac IPX2.
<b>Start-Stop</b>	Infra red sensor, activated by electronic solid state circuit board.
<b>Cover</b>	ABS capped acrylic with Dupont colour finish.
<b>Dimensions</b>	Cover: 380mm wide x 430mm high x 102mm deep. Wall box: 330mm wide x 420mm high x 75mm deep.
<b>Weight</b>	7.5kg approx.
<b>Warranty</b>	Backed by a 12 month warranty.
<b>Standards</b>	IEC 60335-2-23, AS/NZ 3350.2.23 1997. BS EN 60335-2-23 1997. CISPR 14-1 2000.

### SAMPLE SPECIFICATION

Supreme BA303 Automatic Hand Dryer.

#### General

Scope:- Supply and install Supreme BA303 Automatic Hand Dryer as shown on the plans.

#### Materials

Primary Materials:- Supreme Elegante wall box part # BA302, Supreme hand dryer assy part #BA105-EL, Elegante cover part # BA301. NB: colour to be specified at time of ordering.

#### Workmanship

*New construction* : The wall box should be installed with the slot to the top with a height form floor to the bottom as per the chart opposite i.e. 1000mm for men's washroom. Fix one side of the box to a wall stud and if required add an additional dummy stud for the other side of the box, secure with four wood screws. The box should be free to slide in and out as the final position will be flush with finished wall coverings.

*Existing Construction* : Locate a suitable wall stud for one vertical side of the wall box and accurately cut a hole in the wall lining the size of the wall box i.e. 330mm wide by 420mm high at the desired height from the floor as per the chart opposite i.e. 1000mm for a men's washroom. Using the 5x8mm machine screws provided lightly attach wall box angle to the outside of the wall box what will not be fixed to the buildings stud, this angle should be free to slide in the slots. Fit the wall box into the wall opening with the channel at the top and front of the box flush with the wall lining, secure on one side of the box to the stud with two wood screws. Slide the angle so it rests against the back of the wall lining and tighten the screws. Take the small tab and secure this using a 5x8mm machine screw provided to the inside of the wall box on the center slot, the wall lining should now be securely sandwiched between the tabs, tighten the screw.

#### Positioning

*Recommended mounting height from the floor varied, refer chart "A" opposite.*

When fitting the hand dryer cover maintain a snug fit to the surrounding wall by adjusting the wall box 'in' or 'out' to suit. When the correct position has been established tighten the screws holding the wall box in place. Fit the cover by first latching the top over the channel in the wall box and then easing the bottom over the lugs at the bottom of the wall box, fix in place with the two 6x20mm screws provided.

#### Completion

Leave work clean, remove all trade rubbish from the site and leave the hand dryer cleaned and in working order.

Pass over warranties/manuals (supplies 24 months material and workmanship guarantee) to the principal. Give maintenance instructions to principal.



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