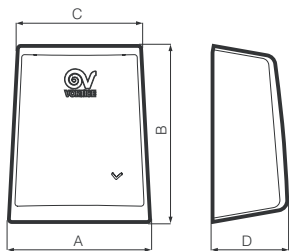


STANDARD



- The Premium range offers a choice of automatic and manual hand dryers with high standards of safety.
- Lower working temperature makes them ideal for use in schools and nurseries, i.e. for use by children.
- Cover with anti-vandal lock.
- Easier installation and maintenance.
- UV resistant ABS plastic.
- Electrically insulated splashproof IPX4.
- New Printed Circuit board.
- Dust filter.
- Low noise.
- Maximum safety.
- Complies with EN 60335-2-23/1997 standards.
- Approved by IMQ

Dimensions (mm)



Premium	A	B	C	D
Dry A	253	319	220	135
Dry	253	319	220	135

AUTOMATIC START-UP

- Fitted with an infra-red sensor which starts the dryer automatically when hands enter the sensor detection field: this can be adjusted using a "trimmer" inside the product.

MANUAL START-UP

- Pushbutton protected against improper and violent use. Air delivery can be programmed to operate from 20 to 60 seconds.

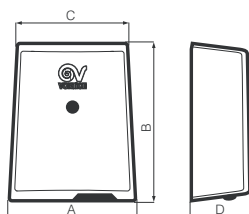
Design: F. Trabucco & Associati

AUTOMATIC SOAP DISPENSER

- Removable soap tank.
- Easy to open for maintenance.
- Peristaltic pump.
- Adjustable dispense quantity.
- Adjustable sensor.
- Overflow protection.
- Maximum safety.

Design: F. Trabucco & Associati

Wiring diagrams shown on page XXVII.



Premium	A	B	C	D
S Dispenser	181	257	159	91



- ① Quick install, only 3 fixing screws
- ② Overflow protection. No short-circuits if the water or soap tanks are filled too full.
- ③ Easy to open for maintenance

Supply and Install the Premium S Soap Dispenser for installation on walls, as manufactured exclusively by Vortice only for Vortice. For quick installation the unit should require only 3 screws which allow secure fixing even if wall surfaces are not even. The Soap Dispenser should be operated by an Infrared sensing device when hands are placed within range of the sensor- the range to be adjustable between 5 and 10cm by adjusting the internal trimmer. It should be tested and certified as IPX4 (splash proof) with all performance data third party IMQ (BEAB recognised equivalent) verified.

The Soap Dispenser should be manufactured from anti-UV ABS plastic, with a lockable cover (key provided) that is easy to open for maintenance and designed in such a way that the risk of unsightly soap residue spillage is reduced. The Soap Dispenser should be complete with a removable soap tank to allow for easy cleaning and adjustable dispense. A light should indicate when the tank is empty and an overflow protection feature should prevent short circuits in the case of soap tank over-flow. The pump should be an anti drip peristaltic type to enable reliable and efficient use of any type of liquid hand soap.

Supply and Install the Premium Dry or the Premium Dry A, for installation on walls, as manufactured exclusively by Vortice only for Vortice. For quick installation the unit should require only 3 screws which allow secure fixing even if wall surfaces are not even. The Premium Dry A is to be operated by an Infrared sensing device when hands are placed within range of the sensor- the range to be adjustable between 0 and 35cm by adjusting the internal trimmer. The Premium Dry to be manually operated by pressing the black button. The air delivery should be programmable to operate from 20 to 60 seconds. It should be tested and certified as IPX4 (splash proof) with all performance data third party IMQ (BEAB recognised equivalent) verified. The product should comply with EN60335-2-23/1997 part II "Special regulations for hair and skin care appliances".

The dryer should be manufactured from anti-UV ABS plastic, with a lockable cover (key provided). The motor should be a thermally protected induction motor with an overheat safety thermostat and include a thermal cut out device. In addition, the heating element should automatically cut out when the button or infrared beam system is blocked, either voluntarily or involuntarily, or if the nozzle is blocked. A dust filter should be integral to the unit. The dryer should have a 1.35kW heating element and airflow delivery in free air of 33.3 l/s, the lower working temperature making the units ideal for use by children. A system of flow feeders inside the delivery nozzles should distribute the air evenly. The decibel rating should be no more than 55.2 dB(A) at 1metre

Product	Code	Hz	V	W	Watt motor	A	Soap Capacity (l)	Delivery		Approvals	kg	Insulation	IP	IK	Noise Level (at 1 m) dB(A)
								m ³ /h	l/s						
Premium Dry A	19224	50/60	220-240	1350	45	5.5	-	120	33.3		2.3	cl.II	X4	9	55.2
Premium Dry	19225	50/60	220-240	1350	45	5.5	-	120	33.3		2.3	cl.II	X4	9	55.2
Premium S Dispenser	19228	50/60	220-240	6	6	-	0.5	-	-		1.2	cl.II	24	-	-