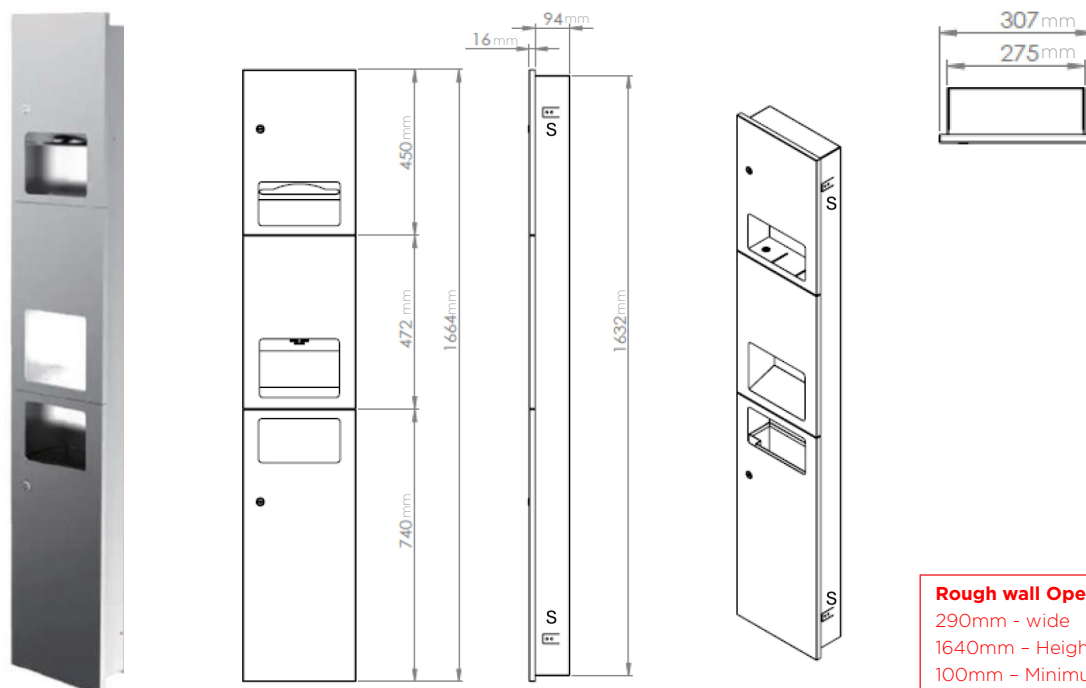


**Rough wall Opening:**

290mm - wide

1640mm - Height

100mm - Minimum Recessed Depth

IMPORTANT NOTES - Warm air hand dryer is intended for use in an indoor environment by non-expert users. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision. If a fault develops disconnect the electrical supply, and a qualified electrician should be called.

SAFETY WARNING - Installation and wiring must conform to current local regulations and building codes. Unit must be installed by a qualified electrician. Turn off electrical power supply before making electrical connections. If the unit fails or malfunctions, it should be disconnected from the power supply, and a qualified electrician should be called. 3-in-1 unit including dryer shall be UL, CE, EMC, LVD, CB, WEEE, ROHS certified.

MATERIALS:

Cabinet — 18-8, type-304, heavy-gauge stainless steel. All-welded construction.

Door — 18-8, type-304, 1.2mm (18-gauge) stainless steel. Secured to cabinet with a concealed, full-length stainless-steel piano hinge. Both of the paper towel dispenser and waste receptacle have locks to increase the safety.

Paper Towel Dispenser — 18-8, type-304, 0.8mm (22-gauge) stainless steel. The paper towel dispenser holds 300-500 paper towels depending on the folding. Unit equipped with Towel Mate consisting of a 90° return towel guide angle inside cabinet to prevent paper towels from falling forward out when door is opened for servicing.

Waste Container — Stainless Steel Removable waste container for servicing. Capacity: 13.6 liters (3.6 gal.).

Air Deflector Cavity — 18-8, type-304, 1.2mm (18-gauge) stainless steel. Cavity size – 90mm

continued . . .

DRYER:

Cover — Cover constructed of SUS 304 satin finish stainless steel or SUS 430 matte black finish stainless steel as specified. Secured to the base by using 4 screws, 2 screws below paper towel opening and 2 screws on the top of waste receptacle openings.

Motor/Fan — Adjustable brush motor operating at 325-500 W, 22,000 - 29,000 RPM and delivering 70-82 m/s.

Heating Element — Heating element power operating at 325 - 500W.

Electronic Control — Dryer shall be activated by an automatic sensor and 60 second automatic shut off. Sensing range can be adjustable to max 170 mm ± 20 mm..

Noise Level — Sound Level: MIN 72.8 dB(A) to 77.6 dB(A) MAX @ 1m

Drip Proof — IP24, it means the device is protected against solid objects larger than 12.5 mm (like fingers) and against water splashes from any direction.

OPERATION:

Dryer has no-touch operation. Electronic sensor automatically turns dryer on when hands are held under air-outlet opening and across path of sensor. Remove hands from path of sensor and dryer stops. Dryer will not stop by itself before user is satisfied hands are dry. Dryer operates only when actually drying hands, which saves energy and operating costs. Electronic sensor will automatically shut dryer off 60 seconds after dryer turns on if inanimate object is placed across sensor lens. After inanimate object is removed, electronic sensor automatically resets itself and dryer operates normally.

1 Year Limited Warranty - The dryer shall be protected by a limited 1-year warranty on all parts except motor brushes.

INSTALLATION:

Provide framed rough wall opening 290mm wide x 1640mm height. Minimum recessed depth required from finish face of wall is 100mm. Allow clearance for construction features that may protrude into rough wall opening from opposite wall. Coordinate with mechanical engineer to avoid pipes, vents, and conduits. If unit projects above top of wainscot, provide aluminium channel or other filler to eliminate gap between flange and finish face of wall. Mount unit in wall opening with shims between framing and cabinet at all points indicated by an S, then secure unit with screws (not furnished).

Dryer Wiring Instructions: Find the Power terminal under the Air Outlet, Marked L-N $\frac{1}{2}$. Connect the 230V wires as follows. The neutral wire should be connected to the terminal marked 'N'. The live wire should be connected to the terminal marked 'L'. And the Ground wire should be connected to the Ground terminal marked $\frac{1}{2}$.

Notes: Electronic sensor in dryer will pick up movement within 170±20mm of air-outlet nozzle. Use caution when choosing location for dryer in confined areas. Consider proximity to doorways and other traffic areas.

SPECIFICATION:

Recessed paper towel dispenser and waste receptacle shall be type-304 stainless steel with all-welded construction; exposed surfaces shall have satin finish. Door shall be 1.2mm (18-gauge), full-length stainless-steel piano-hinge; and equipped with two tumbler locks keyed. Tumbler locks are protrusion with the door. The paper towel dispenser holds 300-500 paper towels depending on the folding. Waste receptacle shall be furnished with a removable, leak-proof, Stainless-steel waste-container with a capacity of 13.6 litres. (3.6-gal.). Air deflector cavity shall prevent dryer from blowing into waste container. Hand dryer shall have a one-piece, stainless steel body and the motor and fan housing shall be fire retardant moulded plastic. Brushed motor (universal motor) shall be 840 to 1000 watts, internal rotor type with sealed ball bearings on ends of drive shaft and equipped with an automatic thermal-overload switch. Heating element shall be located inside the fire-retardant moulded plastic, shall heat without hot spots, be inaccessible to vandals, and protected by an automatic thermal-overload switch. Electronic sensor shall automatically turn dryer on when hands are held under air-outlet opening and across path of sensor. Dryer will turn off automatically when hands are removed. Sensor shall automatically shut dryer off approximately 60 seconds after dryer turns on if inanimate object is placed across sensor lens. After inanimate object is removed, electronic sensor shall automatically reset itself and dryer shall operate normally. The dryer shall be UL, CE, EMC, LVD, CB, WEEE, ROHS certified and protected by a limited 1-year warranty on all parts except motor brushes.

Recessed Paper Towel Dispenser, Automatic Hand Dryer, And Waste Receptacle shall be Model B 323197.91 of Bobrick Washroom Equipment India Private Limited, India.