

PRODUCT SPECIFICATION

Surface-mounted automatic hand dryer, Bobrick Model B-710.

Surface-mounted hand dryer shall have a one-piece, fire-retardant molded ABS plastic cover with high-gloss white finish. International operating symbols shall be displayed on front of cover. Mounting base and fan housing shall be fire-retardant molded plastic with high-gloss grey finish. Brushless motor shall be 90 watts, 2500 rpm, and external rotor type with sealed ball bearings on ends of drive shaft and be equipped with an automatic thermal overload switch. Centrifugal fan shall direct air flow through heating element at 90 cfm. Heating element shall be located on inlet side of fan, shall heat air without hot spots, and be inaccessible to vandals. Electronic sensor shall automatically turn dryer on when hands or nozzle are held under the outlet and will shut off automatically when hands or nozzle are removed. Sensor shall shut off automatically after 120 seconds if an inanimate object is used to activate dryer and resets itself after inanimate object is removed. Unit shall be cULus Listed. Unit shall comply with EU Directive “Restriction of Hazardous Substances” (ROHS) requirements for non-use of certain hazardous substances on the production of electronic products. Unit shall be protected by a limited one-year warranty on all parts.

For international installations, specify VDE approved, CE marked Bobrick Model B-710E.

