

## PRODUCT SPECIFICATION

### **Surface-mounted ADA Dryer, Bobrick Model B-7128 (Stainless Steel).**

Surface-mounted hand dryer shall have 18-gauge, Type-304 stainless steel with #4 satin-finish vertical grain cover with UL 94-5VA black plastic trim. Slim profile cover shall project no more than 4" (100mm) from the finished face of wall to comply with barrier-free accessibility guidelines (including ADAAG in the U.S.A.). Unit shall be equipped with uniquely designed (patent pending) dual air outlets that provide a swirling circulation of airflow for (less than 25 seconds) hand dry. Motor shall be 1/7 hp, universal type on resilient mounting with sealed ball bearing at drive-shaft end and self-lubricating sleeve bearing at nondrive end; equipped with automatic thermal-overload switch. Heating elements shall be located on outlet side of fan, shall heat air 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 shall turn off automatically when hands are removed. Sensor shall automatically shut dryer off approximately 1-1/2 minutes after dryer turns on if an inanimate object is placed across air-outlet opening. After inanimate object is removed, electronic sensor shall automatically reset itself and dryer shall operate normally. Unit shall be cULus Listed, and/or VDE approved, CE marked. Unit shall comply with EU Directive "Restriction of Hazardous Substance" (ROHS) requirements for non-use of certain hazardous substances in the production of electronic products. Unit shall be protected by a limited 10 -year warranty on all parts except motor brushes. Motor brushes shall be warranted for three years from date of purchase.

