

# Technical Data Sheet

**Product:** Xlerator Hand Dryer

**Part Code:** XL-SI (Custom Cover)

## **Construction:**

- A. Cover shall be constructed of Die-cast zinc alloy - one-piece, heavy duty, rib-reinforced, lightweight and rustproof. All exposed surfaces shall have digital image applied to cover using patented Korlorfusion Sublimation Decoration process.
- B. Wall plate shall be equipped with three 22mm diameter holes, one of which will be suitable for use with surface conduit.
- C. All Internal parts shall be coated according to Underwriters” Laboratories Inc and CE requirements.
- D. Entire Mechanism shall be internally earthed

## **Mechanism:**

- A. Motor shall be a thermally protected, series commutated through-flow discharge vacuum motor/blower rated at 5/8HP / 20,000 RPM which provides air velocity of up to 216mph.
- B. Control assembly is activated by an infrared optical sensor located next to the air outlet. The dryer shall operate as long as hand are under the air outlet and cut off 1.5 seconds after they are removed. There is a 35 second lock-out feature if hands are not removed.
- C. Unit requires power supply of 500W.

