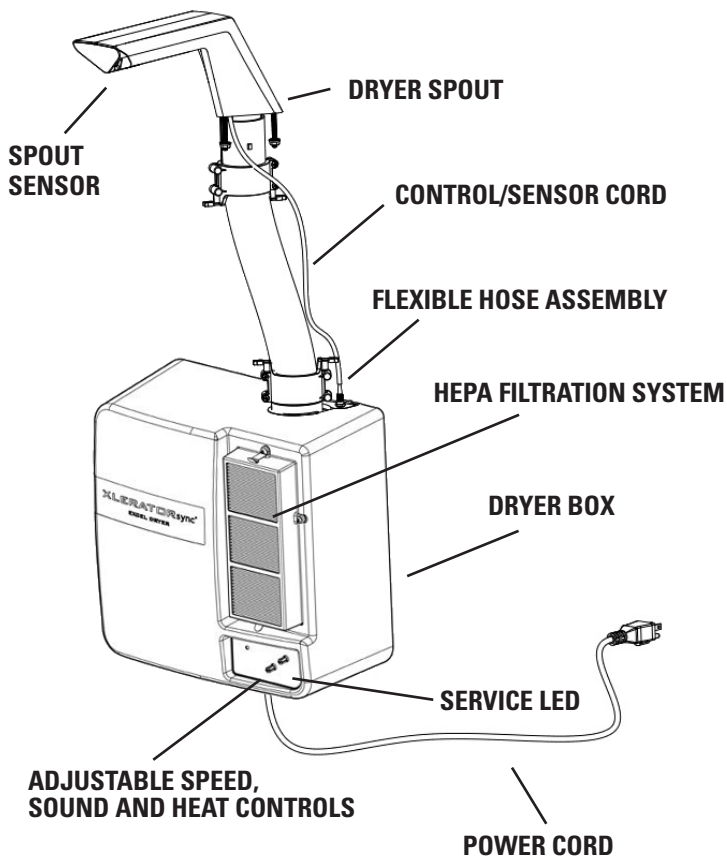


XLERATORsync® HAND DRYER



MODELS: **XL-SYNC- C SP SI SF -VOLTAGE** (See Chart)



DIMENSIONS

DRYER BOX

Width 12 1/16" (306mm) Height 13 1/2" (343mm) Depth 6 5/8" (168mm)

DRYER SPOUT

Width 3 3/8" (86mm) Height 7 1/2" (191mm) Depth 10 13/16" (275mm)

FLEXIBLE HOSE ASSEMBLY

Hose Dia. 2" (51mm) Std. Assembly Length: 13" (330mm)

WEIGHT

DRYER BOX 11lbs. (5kgs.)

DRYER SPOUT 3.9lbs. (1.8kgs.)

FLEXIBLE HOSE ASSEMBLY 0.5lbs. (0.3kgs.)

ACTIVATION

Automatic Sensor Operated

MOUNTING

Deck-Mounted

CERTIFICATIONS



EXCEL DRYER, Inc.
East Longmeadow, MA

Phone 1.800.255.9235
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www.exceldryer.com

FEB
2021

20SYT0911

PERFORMANCE DATA BASED ON ALL DRYERS INCLUDING HEPA MODELS

- A. Wattage: 1440 Watts
- B. IP Rating: IP11B
- C. Amperage: 12A
- D. Volts: 120V
- E. Adjustable Speed
- F. Adjustable Heat Settings - High, Medium, Low & Off
- G. HEPA Filtration System
- H. Patent Pending Sound Suppression Air Delivery System

CONSTRUCTION

- A. Cover will be fastened to a baseplate by hidden screws when mounted under sink.
- B. Baseplate shall be equipped with two z-shaped metal brackets for dryer mounting to under sink wall surface.
- C. Dryer Spout shall be rustproof die-cast zinc alloy, bright chrome plated, epoxy paint, and custom painted options.
- D. All internal parts shall be coated according to Underwriter's Laboratories, Inc. requirements.
- E. Entire mechanism shall be internally grounded.
- F. **HEPA Filtration System:** Removes 99.999% of viruses¹ and 99.97% of potentially present bacteria² at 0.3 microns from the airstream.
- G. Dryer Box to be connected to Dryer Spout via flexible hose with quick disconnect ends and low voltage sensor wire.
- H. Dryer shall be equipped with grounded power cord.

MECHANISM

- A. Motor shall be thermally protected, series commutated, through-flow discharge vacuum motor/blower (5/8 hp / 24000 rpm) which provides air velocity of up to est. 13,000 LFM (linear feet per minute) at the air outlet. Includes a washable metal mesh filter for more reliable performance.
- B. Heating element (970W) is constructed of Nichrome wire and mounted inside the blower housing, thereby being vandal resistant. It shall be protected by an automatic resetting thermostat, which shall open whenever air flow is cut off and shall close when flow of air is resumed.
- C. Control assembly is activated by an infrared optical sensor located in the spout. The dryer shall operate as long as hands are under the air outlet. Control includes a speed and adjustable heat control with High, Medium, Low and Off settings and a filter sensor which is activated should the filter become clogged. There is a 35-second lockout feature if hands are not removed. Dryer box is equipped with LED lights on Dryer Box and Dryer Spout that flash error codes to assist in troubleshooting.

LIMITED WARRANTY

The dryer shall be guaranteed to be free from defects for a period of seven (7) years. Warranty shall include labor performed at the factory as well as the repair or exchange of defective parts, at manufacturer's option.

ELECTRICAL

VOLTS	AMPS	WATTS	HERTZ
120V	12A	1440 W	50/60 Hz

¹Based on testing performed by LMS Technologies, 2020. ²LMS Technologies, 2014.