

XLERATOR® SUBASSEMBLY REPLACEMENT KIT



Excel Dryer's subassembly replacement program allows you to upgrade your existing hand dryer to include HEPA Filtration without having to purchase a new hand dryer.

THE SUBASSEMBLY REPLACEMENT INCLUDES THE LATEST XLERATOR TECHNOLOGY AND ADVANCEMENTS



All new motor
and components



Optional HEPA Filtration System
proven to remove 99.999% of
viruses² and 99.97% of potentially
present bacteria³ at 0.3 microns
from the airstream.



Adjustable speed, sound
and heat controls

50%

50% longer motor life



Externally visible LED
service light



7-year manufacturer's
warranty

XLERATOR SUBASSEMBLY REPLACEMENT KIT



TESTED TO **PCR** GUIDELINES **DRY TIME: 8 SECONDS¹** **ENERGY PER USE: 3.7 Wh**



UL Environment published the first global Product Category Rules (PCR) for hand dryers which outlined industry consensus testing procedures to quantify environmental impact and performance. Third-party testing to these guidelines documents a product's environmental impact over its lifecycle. This impact is detailed in certified, internationally-recognized Environmental Product Declarations (EPDs). EPDs enable specifiers and buyers to make true apples-to-apples comparisons and more informed product selections. Excel Dryer received the industry's first certified EPDs.

FEATURES & BENEFITS

- ✓ 50% Longer Motor Life
- ✓ Made In USA Certified®
- ✓ 7-Year Limited Warranty
- ✓ A Hygienic Hand Drying Solution
- ✓ 95% Cost Savings Vs. Paper Towels
- ✓ Washable Pre-Filter
- ✓ Helps Qualify For The Most LEED® Credits
- ✓ Adjustable Sensor Range



Subassembly With HEPA Filtration System



Subassembly Without HEPA Filtration System

MODEL LIST

MODEL	PART ID
110-120V SUBASSEMBLY W/ HEPA .8 NOZZLE	1410HW
208-277V SUBASSEMBLY W/ HEPA .8 NOZZLE	1411HW
110-120V SUBASSEMBLY .8 NOZZLE	1410W
208-277V SUBASSEMBLY .8 NOZZLE	1411W

Also available for XLERATOR^{eco} and CE models, and with 1.1N installed.

OPTIONS

- ✓ **HEPA Filtration System:** Removes 99.999% of viruses² and 99.97% of potentially present bacteria³ at 0.3 microns from the airstream.
- ✓ **1.1" Noise Reduction Nozzle:** Reduces the sound level by 9 decibels by significantly decreasing air deflection noise while only increasing dry time by approximately 3 seconds

ACTIVATION

Automatic Sensor Operated

MOUNTING

Surface Mounted

CERTIFICATIONS



PERFORMANCE

DATA BASED ON ALL XL .8 NOZZLE DRYERS INCLUDING HEPA MODELS

SOUND: 62 - 75 dB(a) Average **VELOCITY:** 12,000 - 20,000 LFM @ Air Outlet
FLOW RATE: 39 - 64 CFM **MOTOR RPM:** Up to 24,000 RPM
HEAT RANGE: OFF to HIGH: 90°F - 145°F Average @ Air Outlet
WATTAGE: ~1,450 Watts (Heat On) ~510 Watts (Heat Off)

ELECTRICAL

VOLTS	AMPS	WATTS	AMPS (NO HEAT)	WATTS (NO HEAT)	HERTZ	LISTING
110-120V	11.3-12.2A	1,213-1,450W	4.3-4.5A	442-513W	50/60 Hz	cUL _{us}
208-240V	5.6-6.2A	1,135-1,450W	2.0-2.2A	416-495W	50/60 Hz	cUL _{us}
208-277V	5.6-6.2A	1,135-1,450W	2.0-2.2A	416-495W	50/60 Hz	UL
230V	6.1A	1,400W	2.1A	500W	50-60 Hz	CE

SUGGESTED MOUNTING HEIGHTS

Men 45" (114 cm) **Women 43" (109 cm)** **Accessible 37" (94 cm)**

Note: Heights measured from floor to bottom of dryer.

¹Dry time and energy use testing performed by SGS International on standard XLERATOR Hand Dryer with 0.8" nozzle to 0.25g or less of residual moisture, pursuant to the UL Environment Global Product Category Rules (PCR) for Hand Dryers. ²Based on testing performed by LMS Technologies, 2020. ³LMS Technologies, 2014.