

# ENDURANCE<sup>®</sup>

## All Metal Upright Vacuum Cleaners

- Pigtailed line cord.
- Lightweight.
- Powerful 7.0 or 8.0 Amp. motor.

A division of  
 **Koblenz<sup>®</sup>**



**U-110-DC**



**U-310-Z**



\*Applies to Zipper models  
with HEPA bags



**U-610-DC**

**Tough all-metal construction uprights  
for true commercial durability.**

**DON'T COMPROMISE,  
GET THE BEST.**

All of our upright models are offered in any of the following options:



| SERIES | Dump Bag | Zipper Bag Standard F&G | Zipper Bag HEPA CRI F&G | Zipper Bag Standard Type "A" | Zipper Bag HEPA Type "A" | Dust Cup |
|--------|----------|-------------------------|-------------------------|------------------------------|--------------------------|----------|
| U-110  | U-110 N  | U-110 Z                 | U-110 Z SOA             | U-110 ZA                     | U-110 ZA SOA             | U-110 DC |
| U-310  | U-310 N  | U-310 Z                 | U-310 Z SOA             | U-310 ZA                     | U-310 ZA SOA             | U-310 DC |
| U-610  | U-610 N  | U-610 Z                 | U-610 Z SOA             | U-610 ZA                     | U-610 ZA SOA             | U-610 DC |

### RUGGED ALL METAL CONSTRUCTION

Unique die cast aluminum chassis for longer life.



- The 125, 138 and 145 CFM open fan design eliminates the risk of motor burnouts.
- Rugged twin ball bearing construction for longer brush roll life.
- Dynamically balanced ultra tough lexan fan.
- Resistant chromed or acrylic coated steel hood.

**5** year warranty on all-metal aluminum chassis.

### SUPERIOR CLEANING PERFORMANCE-FAST DEEP CLEANING

Top fill bag offers better air flow and more efficient cleaning.



- Long wearing warp free hardwood 12" or 16" brush roll.
- Double helical Dupont® nylon bristles arranged to efficiently pick up difficult objects like hair and string.
- Edge cleaning on both sides gets tough dirt along baseboards.
- Variable height adjustment for any carpet.



### SIMPLE MAINTENANCE AND OPERATION

Easy access to belt, brush roll, fan and fan chamber without the use of tools.



- Removable base plate. No tools needed for quick service.
- Motor can be replaced by removing only 4 screws.
- On-off switch activated by lowering handle into operation position.
- 35' or 50' grounded safety yellow line cord.
- Pigtailed cord make cords easy to replace.
- Large wide rear wheels for easy maneuverability.
- Non-marking bumper guard protects furniture and walls.
- Lightweight.



| MODEL | ELECTRICAL RATING | AMPS. | CFM | GROUNDING 3 WIRE | NET WEIGHT | SHIPPING WEIGHT | BAG TYPE  | BAG CAPACITY | EXTRA FEATURES                  | CORD LENGTH |
|-------|-------------------|-------|-----|------------------|------------|-----------------|-----------|--------------|---------------------------------|-------------|
| U-110 | 120V-60Hz         | 7.0   | 125 | yes              | 14 lbs     | 22 lbs          | Permanent | 18 Qts.      | Baked acrylic coated steel hood | 35 ft.      |
| U-310 | 120V-60Hz         | 8.0   | 138 | yes              | 14.6 lbs   | 23 lbs          | Permanent | 18 Qts.      | Baked acrylic coated steel hood | 50 ft.      |
| U-610 | 120V-60Hz         | 8.0   | 145 | yes              | 15.6 lbs   | 24 lbs          | Permanent | 18 Qts.      | Baked acrylic coated steel hood | 50 ft.      |

ONE YEAR LIMITED WARRANTY FOR COMMERCIAL USE.  
TWO YEAR WARRANTY ON FAN, YOKE AND ON-OFF SWITCH.

CSA (UL) and NOM certified

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