

**HV Dryer**  
HIGH VELOCITY®



## Free-Standing and Wall-Mount Drying Systems

The Washworld High Velocity® Free-Standing and Wall Mount Vehicle Drying Systems incorporate proven energy efficient air producer designs. All of that power wrapped in our optional fiberglass Image Package choices make your wash stand out from your competitors...and keep your customers coming back for more! Washworld, world leaders in drying technology.

**WASHWORLD®**

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## STANDARD FEATURES

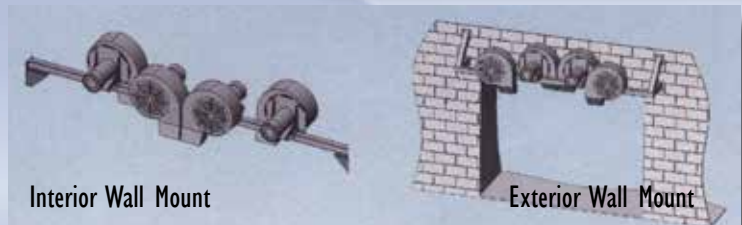
- Safe, Touch-free Drying
- All Stainless Steel, Aluminum and Composite Construction
- Full Perimeter Welded Aluminum Impellers
- Composite Producer Housings
- 3 Producer Configuration
- Completely Adjustable Producer Housings for Enhanced Drying
- Energy Efficient Industrial 10 HP or 15 HP TEFC Motors
- ETL/ETLc Approved and CE Compliant
- Aluminum Cross Beam and Brackets - For Interior Wall Mount
- Powder Coated Aluminum Frame - For Exterior (Building Face) Wall Mount
- Powder Coated Aluminum Frame - For Interior/Exterior (Free-Standing) Floor Mount



Standard Arch

## OPTIONS

- Oscillating Nozzles
- Motor Control Centers
- Stagger Start Motor Control Center
- VFD-Variable Frequency Drive Motor Starter Control Center
- Countdown Timer with Stand and Shroud
- Energy Conserving Dryer Shut-off Kit
- Sound Reduction Package
- Dryer Image Package (Front/Rear Fiberglass Covers)
- Premium Dryer Image Package (Front/Rear/Bottom Fiberglass Covers)
- Unique or Custom Graphics
- Custom Configurations and Progressive Drying Systems Available



Interior Wall Mount

Exterior Wall Mount



Progressive Drying System



Standard Arch Option

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## SPECIFICATIONS

Equipment Envelope Requirements (Does not include wash, obstructions, etc.)

|        |                                      |                                     |
|--------|--------------------------------------|-------------------------------------|
| Height | Wall Mount: 11' 4" standard          | Floor Mount: 11' 4" standard        |
| Width  | Wall Mount: 13' 4" to 18' 0" maximum | Floor Mount: 13' 4" with no maximum |
| Length | W/Image Package: 4' 0" minimum       | W/O Image Package: 3' 0" minimum    |

## HIGH VELOCITY DRYER UTILITY REQUIREMENTS

Utility Requirements does not include wash, RO, oscillating option, etc.

|            |   |              |              |              |              |
|------------|---|--------------|--------------|--------------|--------------|
| Electrical | All voltages 3 phase, 4 wire (neutral and ground) |              |              |              |              |
|            | <u>Voltage</u>                                    | <u>30 HP</u> | <u>45 HP</u> | <u>50 HP</u> | <u>75 HP</u> |
|            | 208   | 81 Amps      | 120 Amps     | 135 Amps     | 200 Amps     |
|            | 230   | 72 Amps      | 105 Amps     | 120 Amps     | 175 Amps     |
|            | 460   | 36 Amps      | 51 Amps      | 60 Amps      | 85 Amps      |

*Note: Specifications Subject to Change Without Notice. The decibel level of the dryer (measured at 1.6 meters from the floor and 1 meter from the surface) is 94dB. The decibel level of the pump station (measured at 1.6 meters from the floor and 1 meter from the surface) is 94dB. Decibel levels are impacted by surrounding materials and conditions and will vary.*

