

TOUCH-FREE **DRYERS**

TOUCH-FREE DRYERS



Featuring
PECO's Exclusive
Multi-Directional Nozzles

PECO *Expect Dry*
CARWASH SYSTEMS

DRYER

PRODUCERS

FLEX

Touch-Free Drying
for Customer
Appeal.

Heavy Duty
Cast Iron Electrical Motor



Hot Dip Galvanized Steel Impeller



Straight

High Impact, Plastic Housing for durability, corrosion resistances and sound reduction



PECO Exclusive!
"Use the
Corners"



Angled

Flip Nozzle Att

Dryer Wing Kit



Mounting Arches available in
brushed Stainless Steel or
Galvanized Steel

Optional

TOUCH-FREE DRYERS



Optional

Standard Dryer Producer Features

Multi-Directional Nozzles

- Exclusive design allows top and side nozzles to be adjusted in many directions for superior air coverage.
- Multi-directional design allows two planes of air flow on the same arch, which saves valuable tunnel space without interference.
- Straight, angled and flip option nozzles bolted directly to housing flange.
- Nozzles have been constructed with brushed stainless steel for corrosion resistances and long life.

High Impact, Plastic Housing

- Plastic housing for durability, corrosion resistance and sound reduction.
- Plastic Intake cone for CFM performance.
- Stainless Steel hardware for easy maintenance and corrosion resistance.

Heavy Duty Cast Iron TEFC Electrical Motor

- Cast Iron electrical motor for strength and stability to reduce vibration and increase service life.
- TEFC electrical motor for water resistance and long life.

Hot Dip Galvanized Steel Impeller

- High strength steel impeller for durability and increased life expectancy.
- Hot dip galvanized steel impeller protects from harsh chemicals and aggressive atmospheres.

Stainless Steel Mounting Base

- All producers are mounted on a stainless steel base, which is capable of mounting on any 4" round post or arch. 4" square mounting available upon request.
- Round mounting base design allows for the dryer housing to swivel, allowing for fine tuning of the air stream.

SPECS

10 H.P. (7.5 KW) Dryer Producer

- Electrical Motor: TEFC-3 Phase—60Hz—208-230/460/575VAC @ 24.4-22.4/13/9.2 AMPS
- Running Kilowatt: 7.11 KW
- Performance: 3,950 CFM
- Unit: 34" w x 41" h x 30" d
- Shipping Weight: 345 pounds

Flip Nozzle Option

- Air: .1CFM

SPECS

15 H.P. (11.2 KW) Dryer Producer

- Electrical Motor: TEFC-3 Phase—60 Hz—208-230/460/575 VAC @ 37.5-34/17/15 AMPS
- Running Kilowatt: 9.14 KW
- Performance: 4,850 CFM
- Unit: 34" w x 41" h x 30" d
- Shipping Weight: 385 pounds

Flip Nozzle Option

- Air: .1CFM

DRYER PRODUCER OPTIONS

1 • FLIP NOZZLE ATTACHMENT

- Flip nozzle allows the air flow to be redirected 60 degrees.
- Side dryer producer flip nozzle allows drying behind side view mirrors.
- Top dryer producer flip nozzle allows drying of the rear of the vehicle, especially on trucks, vans and SUV's.

2 • Dryer Wing Kit

- Can be added to any PECO dryer system. 15 H.P. Producers recommended.
- Total side coverage from small to large vehicles
- Soft-Fabric Nozzle design allows for the vehicle to get as close as possible without the worry of damage
- Two piece fabric design on side nozzles allow large mirrors to easily pass without incident.

3 • MOUNTING FRAME

- Dryer producer mounting frames are available as freestanding arches, expandable arches and freestanding posts.
- These arches and posts are available in brushed 304 stainless steel or hot dip galvanized construction.

4 • MOTOR CONTROL CENTER

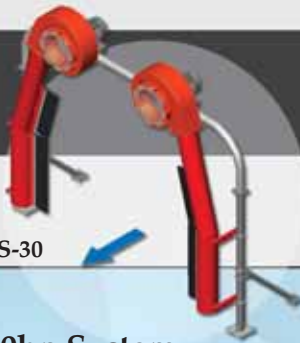
- Motor Control Centers are available for your complete car wash system needs or a stand alone unit for the dryer system purchased.
- VFD's and Soft Starts available.



TOUCH-FREE DRYERS

**DESIGN YOUR OWN DRYING SYSTEM
TO MEET YOUR NEEDS!
OR
CHOOSE STANDARD
TOUCH-FREE DRYER SYSTEMS FROM
30 H.P. TO 120 H.P.**

DS-30



DS-60-1



SPECS

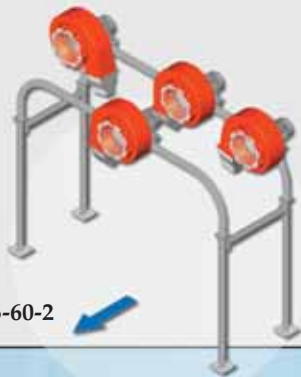
30hp System

- Overall Height: 133"(11'-1")
- Overall Width: 150"(12'-6")
- Overall Length: 57.5" (4'-9.5")

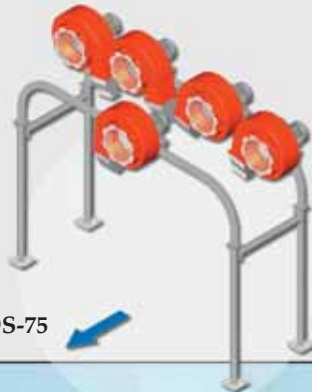
40/60hp System

- Overall Height: 133"(11'-1")
- Overall Width: 150"(12'-6")
- Overall Length: 57.5" (4'-9.5")

DS-60-2



DS-75



DS-90



SPECS

40/60hp System

- Overall Height: 133"(11'-1")
- Overall Width: 150"(12'-6")
- Overall Length: 72.5" (6'-0.5")

50/75hp System

- Overall Height: 133"(11'-1")
- Overall Width: 150"(12'-6")
- Overall Length: 72.5" (6'-0.5")

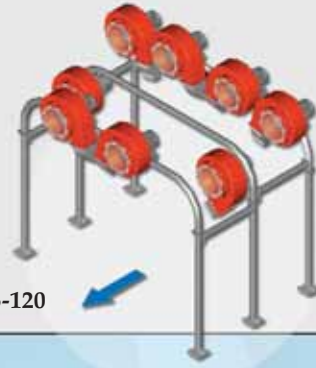
60/90hp System

- Overall Height: 133"(11'-1")
- Overall Width: 150"(12'-6")
- Overall Length: 72.5" (6'-0.5")

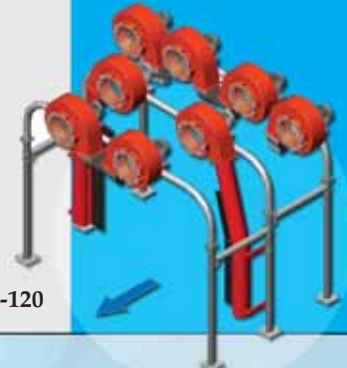
DS-105



DS-120



DS-120



SPECS

70/105hp System

- Overall Height: 133"(11'-1")
- Overall Width: 152.5"(12'-8.5")
- Overall Length: 117" (9'-9")

80/120hp System

- Overall Height: 133"(11'-1")
- Overall Width: 152.5"(12'-8.5")
- Overall Length: 117" (9'-9")
- Includes 2 flip nozzle
- .1 CFM Compressed Air required

90/120hp System

- Overall Height: 133"(11'-1")
- Overall Width: 192.5"(16'-0.5")
- Overall Length: 117" (9'-9")
- Includes 2 flip nozzle
- .2 CFM Compressed Air required



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