

INTERNATIONAL DRYING CORPORATION
INSTALLATION GUIDE for Stainless Steel Dryer w/Single Motor Top Duct

Assembly (continued):

Steps 1-3 must be repeated if system has two (2) top ducts, (D).

NOTE: Second top duct may be placed 2' -3' from first top Duct, before placing side column OR second top duct may be placed after side columns as depicted in the overview diagram on page 1. A MINIMUM of 2' -3' is always recommended between columns. (Position air outlet nozzle for second top duct either straight down or approx. 10 deg. toward wash exit).

6. Position the intake/producer (C1) for DRIVER'S side 19" from outside rail of conveyer, facing the intake toward wall, or if preferred, in another direction AWAY from wash system. Secure by at least one (1) anchor to floor. **(Secure fully after Final adjustments are complete.)**
7. Place five (5) nozzle side column (C2) on top of the intake/producer (C1). **(DO NOT position air outlet nozzle facing straight towards center of wash. Angle slightly toward wash system entrance, approx. 10 deg.)** Secure components together with six (6) set-ups (provided), making sure to put on set-up in each five hole section. Attach a 2' polymer nozzle (C3) to each stainless air nozzle using a worm gear clamp (provided).
8. Complete electrical hook-up to enclosure panel with starters. Electrician only needs to tap into exterior junction boxes. Start dryer and, if possible, wash and dry cars, making sure nozzle angles and adjustments are per the operator's preference. Timers and delays may be set at this time.
9. **UPON COMPLETION OF ALL ADJUSTMENTS**, secure each Stainless component to floor with at least six (6) 1/2" x 3 1/2" concrete anchors.
10. Remove excess paper form stainless and polish with damp cloth or stainless steel cleaner. Perform routine maintenance checks on all joints, welds and stress points.

NOTE: The impellor, located in the motor housing, is NOT Designed to rotate in excess of 3600 RPM.

INSTALLATION GUIDE

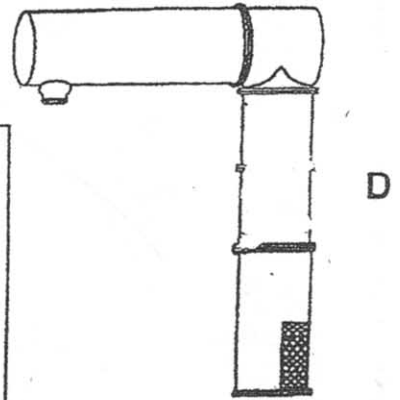
STAINLESS STEEL DRYER (with Single Motor Top Duct)

Assembly (continued):

STEPS 1-3 must be repeated if system has two (2) top ducts. (D)

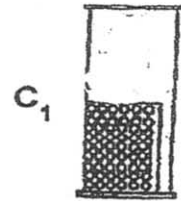
NOTE: Second top duct may be placed 2'-3' from first top duct, before placing side columns OR second top duct may be placed after side columns as depicted in the overview diagram on page 1. A **MINIMUM** of 2'-3' is **always** recommended between columns.

(Position air outlet nozzle for second top duct either straight down or approximately 10 degrees toward wash exit.)



- 6.** Position the intake/producer (C_1) for DRIVER'S side 19" from outside rail of conveyer, facing the intake toward wall, or if preferred, in another direction AWAY from wash system. Secure by at least one (1) anchor to floor.

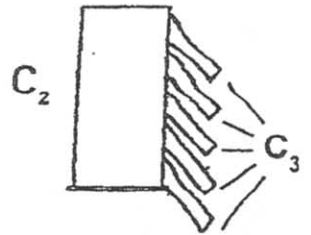
(Secure fully after final adjustments are complete.)



- 7.** Place five (5) nozzle side column (C_2) on top of the intake/producer (C_1).

(DO NOT position air outlet nozzle facing straight towards center of wash. Angle slightly toward wash system entrance, approximately 10 degrees.)

Secure components together with six (6) set-ups (provided), making sure to put one set-up in each five hole section. Attach a 2' polymer nozzle (C_3) to each stainless air nozzle using a worm gear clamp (provided).



- 8.** Complete electrical hook-up to enclosure panel with starters. Electrician only needs to tap into exterior junction boxes. Start dryer and, if possible, wash and dry cars, making sure nozzle angles and adjustments are per the operator's preference. Timers and delays may be set at this time.

- 9.** UPON COMPLETION OF ALL ADJUSTMENTS, secure each stainless component to floor with at least six (6) 1/2" x 3-1/2" concrete anchors.

- 10.** Remove excess paper from stainless and polish with damp cloth or stainless steel cleaner. Perform routine maintenance checks on all joints, welds and stress points.

NOTE: The impellor, located in the motor housing, is NOT designed to rotate in excess of 3600 RPM.