



- NOTES:
1. PURCHASED COMPLETE INSULATED STAINLESS STEEL DRYING HOPPER DESIGNED AND BUILT SPECIFICALLY FOR ACS. REFERENCE YUDO DRAWING PD00-0700-A13(A). AS A PURCHASED COMPLETE HOPPER, NOT ALL OF THE COMPONENTS OR ASSEMBLY FEATURES ARE SHOWN ON THIS DRAWING.
  2. THE FOLLOWING PRODUCT CHARACTERISTICS ACS HAS IDENTIFIED AS REQUIRED.
    - NO INTERFERENCE OR CONTACT ALLOWED BETWEEN AIR TRAP AND INLET/OUTLET TUBES WHEN UNIT IS CLOSED.
    - ALL WELDS TO BE FULL, NO STITCH WELDING.
    - THE GAP BETWEEN THE HOPPER'S MOUNTING FLANGE AND THE SLIDE GATE CANNOT EXCEED .030" (.76mm).
  3. THE FOLLOWING FEATURES ARE SPECIAL REQUEST FROM ACS:
    - SLIDE GATE DESIGN MUST BE IN ACCORDANCE WITH ACS PART NUMBER 892.07353.00. WHEN INSPECTED AS AN ASSEMBLED UNIT THE BLADE MUST SLIDE SMOOTHLY, WITHOUT BINDING, OVER THE ENTIRE LENGTH OF THE BASE PLATE CHANNEL.
    - ADD BLUE LOCTITE 242 TO DEFUSER HARDWARE AT INLET. SEE DETAIL B.
    - LOWER SECTION OF THE DIFFUSER MUST BE OPEN, WITHOUT A LEDGE FOR MATERIAL TO COLLECT. SEE SECTION A-A.
    - USE OF A TWO BOLT MOUNTING BRACKET TO SECURE DIFFUSER TO HOT AIR INLET TUBE.

- NOTES:
- DIMENSIONS IN BRACKETS ARE IN [MM]
  - DIMENSIONS ARE FOR REFERENCE ONLY

REV	DESCRIPTION	ECN	NAME	DATE
D	UPDATED DRAWING TO REFLECT INCOMING PRODUCT. ADDED SHEET 2.		TFC	04/06/2017
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PART NO:	802.00223.00	NAME	DATE	
FABRICATION TOLERANCES UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES	DRAWN	TFC	02/26/2015	THIRD ANGLE PROJECTION
TOLERANCES: ANGULAR DIMENSIONS ±1° FRACTIONS ±1/32	CHECKED	JEF	03/24/2015	TITLE
TWO PLACE DECIMAL ±0.06 THREE PLACE DECIMAL ±0.030	ENG APPR.			
	PRODUCT FAMILY			
	PRODUCT CATEGORY			
SHEET: 1 OF 2	WEIGHT	DRAWING MAY NOT BE PRINTED TO SCALE.	DWG NO.	REV
		SCALE: 1:20	802.00223.00	D