



- NOTES:
1. PURCHASED COMPLETE INSULATED STAINLESS STEEL DRYING HOPPER DESIGNED AND BUILT SPECIFICALLY FOR ACS BY YUDO SUN. REFERENCE YUDO DRAWING PD00-0200-A13. 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 SLIDE GATE CANNOT EXCEED .030" (.76mm)
 3. THE FOLLOWING FEATURES ARE SPECIAL REQUEST FROM ACS:
 - SLIDEGATE DESIGN MUST BE IN ACCORDANCE WITH ACS PART NUMBER 892.07351.00. WHEN INSPECTED AS AN ASSEMBLED UNIT, THE BLADE MUST SLIDE SMOOTHLY WITHOUT BINDING, OVER THE FULL LENGTH OF THE BASE PLATE CHANNEL.
 - ADD BLUE LOCTITE 242 TO DIFFUSER HARDWARE AT INLET. SEE DETAIL "D".
 - LOWER SECTION OF DIFFUSER MUST BE OPEN, WITHOUT A LEDGE FOR MATERIAL TO COLLECT. SEE DETAIL -C-.

SECTION B-B

DETAIL C
SCALE 1 : 5

DETAIL D
SCALE 1 : 4

SECTION A-A

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

REV	DESCRIPTION	ECN	NAME	DATE
C	UPDATED DRAWING TO REFLECT INCOMING PRODUCT. ADDED SHEET 2		TFC	04/06/2017
THIS DOCUMENT IS PROPRIETARY. NO DISCLOSURE, REPRODUCTION OR USE OF ANY PART THEREOF MAY BE MADE WITHOUT THE EXPRESSED WRITTEN PERMISSION OF ACS GROUP. (V-01)				
PART NO:	802.00216.00	NAME	DATE	
		DRAWN	TFC	02/26/2015
		CHECKED	JEF	03/24/2015
		ENG APPR.		
		PRODUCT FAMILY		
		PRODUCT CATEGORY		
SHEET: 1 OF 2		WEIGHT	88.20	DRAWING MAY NOT BE PRINTED TO SCALE.
		SCALE:	1:12	DWG NO.
			802.00216.00	REV
				C