



MODEL	UA300A-2	UA300A-3	UA300A-4	UA300A-5
VOLTAGE	230VAC-1PH-60HZ	230VAC-3PH-60HZ	460VAC-3PH-60HZ	575VAC-3PH-60HZ
VOLTAGE RANGE	187-254	200-230	414-506	483-667
RLA	7	6.7	3.9	3.9
LRA	41	51	25	25
MIN. CIRCUIT AMP	9.5	9.1	5.4	5.4
MAX. FUSE SIZE	15	15	15	15
MAX. INLET AIR TEMP - F	110	110	110	110
MIN/MAX AMBIENT TEMP - F	45/110	45/110	45/110	45/110
REF. SYSTEM DESIGN - PSIG	150/235	181/450	181/450	181/450
SUCTION / DISCHARGE - PSIG	30/115	70/225	70/225	70/225
REF. COMPRESSOR HP	1	1-1/2	1-1/2	1-1/2
REFRIGERANT TYPE	R134A	R404A	R404A	R404A
REFRIGERANT CHARGE	2 LBS	2 LBS, 5 OZ	2 LBS, 5 OZ	2 LBS, 5 OZ
MAX AIR PRESSURE - PSIG	232	232	232	232
INLET / OUTLET PORT - NPT	2" NPT	2" NPT	2" NPT	2" NPT

REAR VIEW

SIDE VIEW

FRONT VIEW

**NOTES:**

CONDENSER TYPE - AIR-COOLED  
WEIGHT - 310 LBS

DRAWN J.DIMAILO	UNLESS OTHERWISE NOTED, TOLERANCES ARE: FRACTIONS: ±1/16 ANGLES: ±0°30' DECIMAL: .X = ±.06   .XX = ±.03   .XXX = ±.015   .XXXX = ±.0030 MACHINED SURFACES: 125 MICRINCHES THESE TOLERANCES DO NOT APPLY TO BASIC DIMENSIONS.
APPROVED	
DATE 12/29/2020	DO NOT SCALE THIS PRINT, REMOVE ALL BURRS & SHARP EDGES, ALL DIMENSIONS ARE IN INCHES. CAD SOFTWARE: SOLIDWORKS. DRAWING DIMENSIONED TO ALTEC STANDARD: CDS-0007.
MATERIAL	
FINISH	

TITLE: Refrigerated Dryer-Non Cycling 300 scfm				
SCALE	WEIGHT	SIZE	NUMBER	REV
1:16	63.9	2	UA300A-X	A