



MODEL	MHT100A-1	MHT100A-2
VOLTAGE	115VAC-1PH-60HZ	230VAC-1PH-60HZ
VOLTAGE RANGE	103-127	187-254
RLA	13	7
LRA	69	41.8
MIN. CIRCUIT AMP	17.1	9.2
MAX. FUSE SIZE	30	15
MAX. INLET AIR TEMP - F	180	180
MIN/MAX AMBIENT TEMP - F	45/110	45/110
REF. SYSTEM DESIGN - PSIG	150/450	150/450
SUCTION / DISCHARGE - PSIG	30/115	30/115
REF. COMPRESSOR HP	3/4	3/4
REFRIGERANT TYPE	R134A	R134A
REFRIGERANT CHARGE	15 OZ	15 OZ
MAX AIR PRESSURE - PSIG	232	232
INLET / OUTLET PORT - NPT	1-1/2" NPT	1-1/2" NPT

NOTES:

CONDENSER TYPE - AIR-COOLED
WEIGHT - 210 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 12/30/2020	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 100 scfm
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SCALE	WEIGHT	SIZE	NUMBER	REV
1:12	43.5	2	MHT100A-X	A