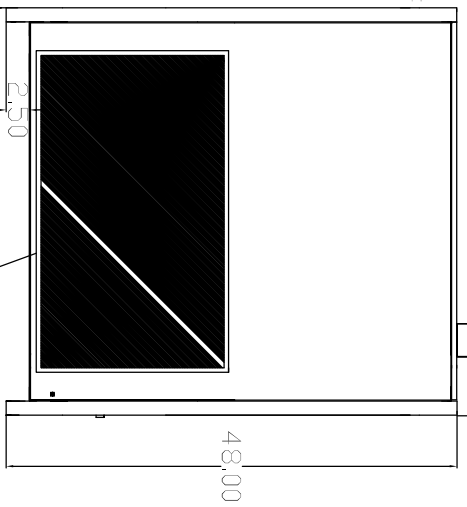
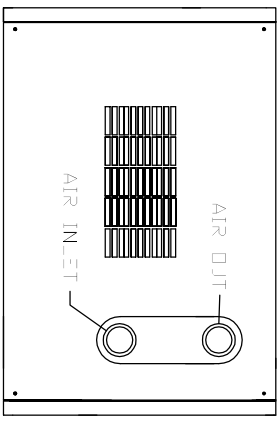
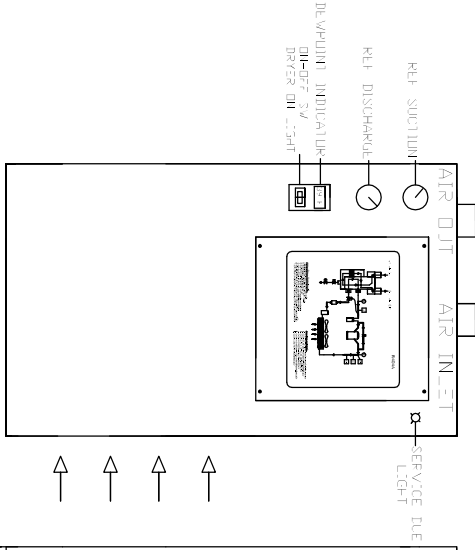
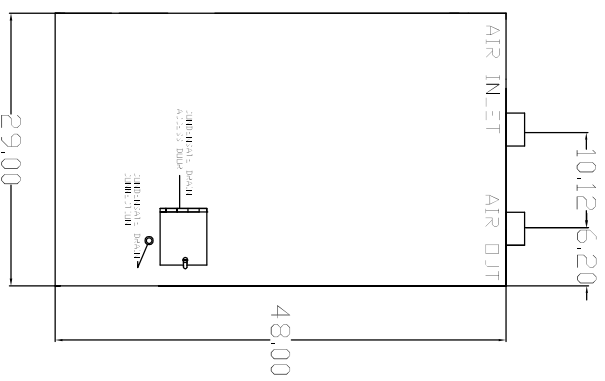


AVAILABLE VOLTAGES
 460V-3PH-60HZ
 230V-3PH-60HZ
 575V-3PH-60HZ

MADE IN USA



MAGNETIC CONDENSER FILTER (Cleanable)



MODEL	CAPACITY (SCFD)	REF. COMP. (HP)	IN/OUT (INCHES)	STAFFING (FTE)
UA400A	400	2	2	485
UA500A	500	3	2	525
UA625A	625	3	2	530

DESIGN CONDITIONS
 INLET CAPACITIES BASED ON CAGI ADF100
 100 F INLET TEMP, 100 F AMBIENT TEMP,
 100 PSIG INLET PRESSURE 38 F DEWPOINT

UA400A, UA500A, UA625A STANDARD FEATURES

- SERVICE DUE LIGHT
- DIGITAL DEWPOINT READOUT
- REFRIGERANT ANALYZER GAUGE
- REFRIGERANT DISCHARGE GAUGE
- ON/OFF SWITCH
- DRYER ON LIGHT
- COPELAND SCROLL COMPRESSOR (MADE IN USA)
- COMPRESSOR THERMAL OVERLOAD
- 3 IN 1 ALUMINUM HEAT EXCHANGER MODULE
- AIR TO AIR HEAT EXCHANGER
- AIR TO REFRIGERANT HEAT EXCHANGER
- STAINLESS STEEL MESH MOISTURE SEPERATOR
- HOT GAS BYPASS VALVE
- THERMASTATIC EXPANSION VALVE
- AIR COOLED CONDENSER W/FAN MOTOR
- LOW PRESSURE SHUTDOWN
- HIGH REFRIGERANT PRESSURE SHUTDOWN
- W/MANUAL RE-SET SWITCH
- FAN CYCLING CONTROL
- POWDER COATED STEEL CABINET
- EASY ACCESS CABINET
- ADJUSTABLE ELECTRIC DRAIN VALVE
- REMOVABLE CONDENSER VENT COVER
- PROGRAMMABLE ELECTRONIC AUTO DRAIN VALVE
- DRAIN VALVE Y STRAINER & ISOLATION VALVE
- CONDENSATE DRAIN ACCESS DOOR
- MAGNETIC CONDENSER FILTER (Cleanable)

MACAIR INC. www.macairl.com
 4123 Pioneer dr
 Walled Lake, MI 48390

UA400A, UA500A & UA625A
 DIMENSIONAL DRAWING

Rev	Rev.Date	Rev
Rev	6-1-2018	UA-DIM-625-1
DATE		