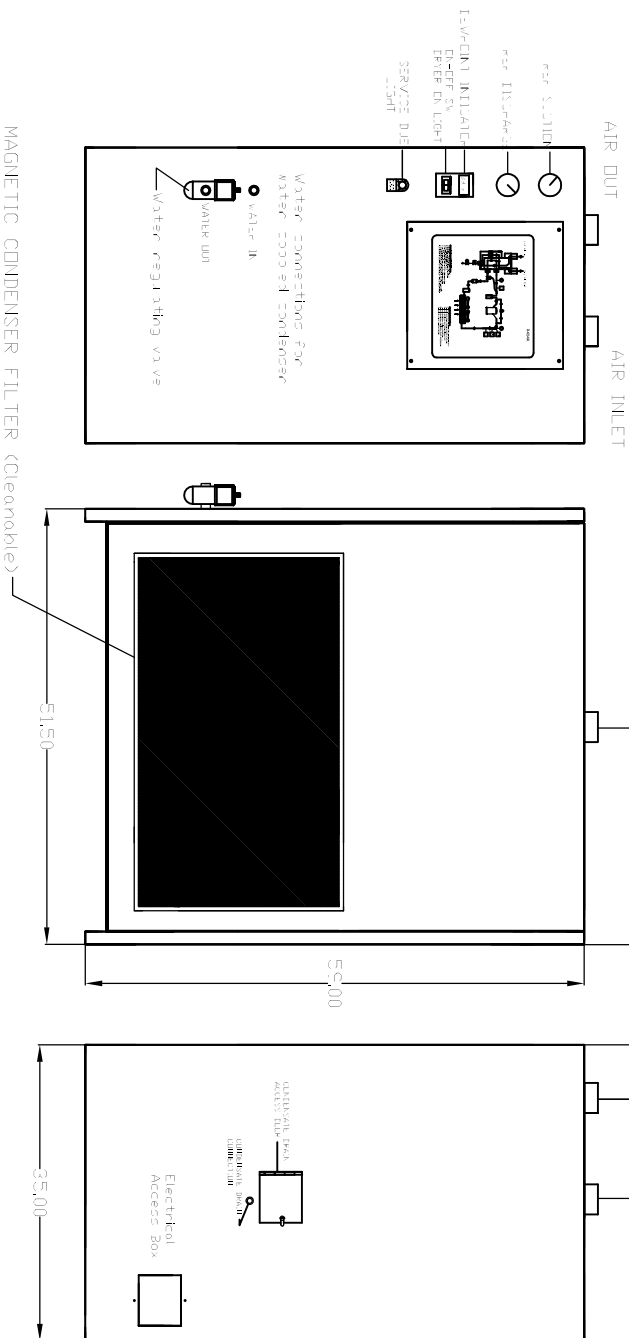
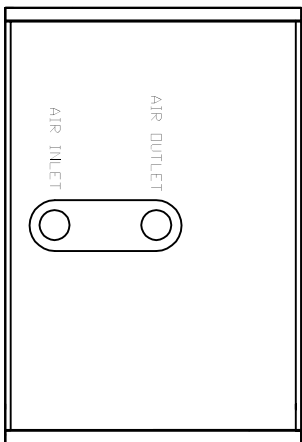


AVAILABLE VOLTAGES

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



MODEL	INLET CAPACITY (SCFH)	REF. TEMP. (°F)	INLET (IN)	SHIPPING WT. (LBS)
UA800A	800	4	3 IN	375
UA1000A	1000	5	3 IN	375
UA1200A	1200	6	3 IN	375
UA1400A	1400	6.5	3 IN	1020

MAWP 232 PSIG

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 SEPARATOR
- 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)

WATER COOLED CONDENSER SPECS	
WATER IN & OUT CONNECTIONS	3/4 FT
WATER REQUIREMENTS	MIN. 3 GPM MAX. 35 GPM

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

UA800A - UA1400A
 General Layout Drawing

Rev	Rev. Date	Rev. Description
1	Aug 2018	ZB-CB-800-1200-1