



**BALTIMORE AIRCOIL**  
ONE OF THE  
**Amsted**  
INDUSTRIES

**SUBMITTAL DATA FORM**

CUSTOMER	RSA AIR CONDITIONING 1704 GRAND AVENUE PHOENIX, AZ 85007	DATE P.O. NO. B.A.C. NO. MODEL NO.	8/22/2002 3750 U020472301-MAD VLC-200-A
----------	--	---	--

PROJECT:	TARGET - TEMPE, AZ
ENGINEER:	
B.A.C. REP:	TENAIRE, INC. - TEMPE, AZ

**VLC- EVAPORATIVE CONDENSER**  
 \*ALL INFORMATION IS PER UNIT\*

**CERTIFIED CAPACITY:** TOTAL 2867 MBH OF R-22 REFRIGERANT AT 105 F CONDENSING TEMPERATURE, 40 F SUCTION TEMPERATURE, 77 F ENTERING WET BULB.

**CIRCUIT #1:** 1229 MBH OF R-22 REFRIGERANT AT 105 F CONDENSING TEMPERATURE, 40 F SUCTION TEMPERATURE, 77 F ENTERING WET BULB.

**CIRCUIT #2:** 1638 MBH OF R-22 REFRIGERANT AT 105 F CONDENSING TEMPERATURE, 40 F SUCTION TEMPERATURE, 77 F ENTERING WET BULB.

**FAN MOTOR(S):** (2) 10 HP, 1800 RPM, 3 PHASE, 60 HERTZ, 230/460 VOLTS, TEFC ENCLOSURE. FAN DRIVES BASED ON 3/8" ESP.

**PUMP MOTOR(S):** (1) 1 1/2 HP, 1800 RPM, 3 PHASE, 60 HERTZ, 230/460 VOLTS, TEFC ENCLOSURE.

NOTE: Two speed fan motors and/or Energy Miser Fan Systems require a starter that incorporates a 15 second time delay when switching from High to low speed.

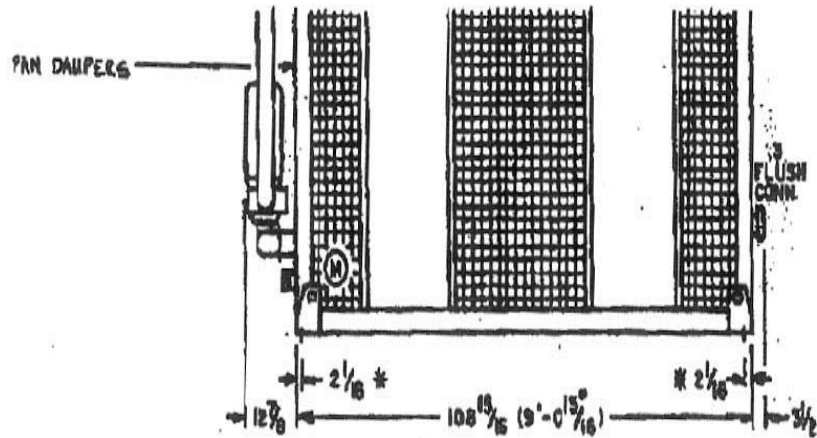
3 COPIES OF SUBMITTAL DATA FOR RECORD

FEATURE	FEATURE
UNIT DIMENSIONS & SUPPORT DATA	BAC-VLC-200A
MECHANICAL SPECIFICATIONS	
SPLIT CIRCUIT	
FAN DISCHARGE DAMPERS	
COPPER SWEAT FITTINGS	

THANK YOU FOR YOUR ORDER ACCEPTED AT THE B.A.C. MADERA PLANT ON: 8/21/2002.  
 AN APPROVED SUBMITTAL IS NOT REQUIRED. YOUR ORDER IS SCHEDULED TO SHIP FROM OUR FACTORY APPROXIMATELY 9/27/2002. PLEASE BE PREPARED FOR THE ARRIVAL OF THIS EQUIPMENT, AS OUR FACILITIES CANNOT ACCOMMODATE THE STORAGE OF COMPLETED UNITS.

P.O. BOX 7322, BALTIMORE, MARYLAND 21227 / TELE: (410) 799-8200 / FAX: 410-799-8416  
 P.O. BOX 960, MADERA, CALIFORNIA 93639 / TELE: (559) 873-9231 / FAX: 559-873-5085  
 P.O. BOX 317, PAXTON, ILLINOIS 60957 / TELE: (217) 379-2311 / FAX: 217-379-3622  
 P.O. BOX 402, MILFORD, DELAWARE 19969 / TELE: (302) 422-3061 / FAX: 302-422-8269

[V062202]



Unit Size	Approx. Shipping Weight	Approx. Operating Weight	B	F	H
VLC200A	11140	12400	58 3/8	41 1/4	124 7/8
VLC200B	12410	14000	68 1/2	52 1/2	136 1/4
VLC200C	12900	14500	73 1/4	57 1/2	141 1/4

ALL DIMENSIONS ARE IN INCHES

CERTIFIED FOR VLC-200A

PROJECT Target - Tempe, AZ

DATE 8/22/02 S.A.C. NO. UD26472301-UMD CUSTOMER'S P.O. NO. 3750

CAPACITY \*2867 MBH TR. R-22 REFRIGERANT, AT 105 °F.C.T., 40 °F.S.I., 77 °F.E.W.B.

PUMP MTR. 1/2 HP, 1800 RPM, 3 PHASE, 60 CYCLE, 230/460 VOLTS,

FAN MTR. 10 HP, 1800 RPM, 3 PHASE, 60 CYCLE, 460 VOLTS,

FAN DRIVES BASED ON 3/8" ESP REMARKS \_\_\_\_\_

\*1229 MBH CIRCUIT #1

\*1638 MBH CIRCUIT #2

BAC-VLC-200A

EVAPORATIVE  
CONDENSER

BALTIMORE AIRCOIL

BY

