

A-HOUSING .38 THK. STL. BRACED AS REQUIRED.
SERVICE SPLITS SHOWN 
ERECTION SPLITS SHOWN  SEAL WELD OUTSIDE ANGLE LEGS
FIELD ERECTION REQUIRES WELDING OF ALL BRACING SPLITS
ERECTION SPLITS, AND OUT. EXT. CONNECTIONS.

B-ROTOR WEIGHT = 13200 LBS. Rotor $WR^2 = 201900 \text{ LBS.FT.}^2$

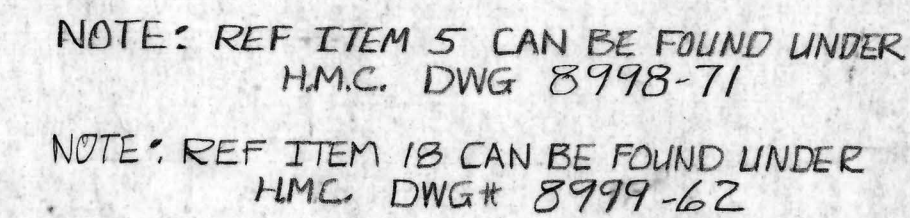
C-FAN DESIGN TEMP. = 120°F. OPERATING TEMP. = 93°F.

D-PAINT ALL PARTS WITH 1 COAT OF RED OXIDE PRIMER.(F5531FB)

E-TOTAL WEIGHT OF FAN = 55420 LBS.

F-VIBRATION PROBE TO BE BENTLY-NEVADA PART 16699-03-03-02.

G-COUPLING TO BE HOLSET ENGINEERING CO'S. SIZE PM90
1.88 LIMITED END FLOAT TYPE WITH 36.00 INCH SPACER
FOR A 36.25 INCH SHAFT SEPARATION.



CONSTRUCTION DRAWING
FURTHER CHANGES
ARE SUBJECT TO EXTRA CHARGES

HMC # 8962-90 Sh# 22

 AMERICAN
DAVIDSON

AMERICAN BLOWER®
GYROL® FLUID DRIVES

SIROCCO®
STURTEVANT®

1 WESTINGHOUSE PLAZA, HYDE PARK, BOSTON, MA. 02136 U.S.A.

TITLE CONTRACT DWG. 1400-SIBAB92
ARR.1 CL.720 45°T.A.U. DISCH.
DIMENSIONS IN INCHES-NOT TO SCALE

2446D24

CUSTOMER PLEASE NOTE

- 1.A.D. FURNISHES ONLY THE PARTS CALLED FOR ON THE B/M ON THIS DWG.
- 2.A.D. DOES NOT FURNISH ANY CONCRETE FOUNDATION, FOUNDATION BOLTS OR SHIMS.
- 3.REFER TO POWER FAN INSTALLATION DESIGN GUIDE D.G. 90-400 AND INSTRUCTION BOOK I.B. 90-400 FOR INSTALLATION AND START-UP PROCEDURES.

5.0 CF60/850B5	1	AC
D		
IT	CHANGE	
B/M WAS NOT COMPLETE SUPP.	2	AC
WERE NOT ON.		
DETAIL-B WAS CHANGED TO DETAIL-C.		
DETAIL-A WAS NOT ON.		
DIM. 3.00 WAS 3.50.		
ZONE E-7-STATIC		
WGT. WAS 16670.		
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ROTOR GRWAS 257090.		
FXD. GRG. LOAD WAS 7310.		
22493. BRG. LOAD WAS 7310.		
NOTE-E WAS 56670 LB5		
FXD. BRG. WAS LOC-		
ZONE C-8 OUTBOARD END		
WGT. WAS 40000.		
K. CONNELL 01-02-86		
H009 WAS	3	AC
5911 C59H023		
H010 WAS		
5912 C59H022		
B/M WAS NOT		
COMPLETE		
VIEW B-B WAS NOT		
COMPLETE		
K/C 02-04-86		
18	4	
PART IDENT.		
24-6020H018		
NOTE-G WAS NOT		
COMPLETE.		
ZONE E-8 19-13.00		
WGT. WAS 16670.		
5.00 DIMS WERE NOT		
ON		
01 FEBRUARY 4/18/86		
<i>Shaw 442066</i>		