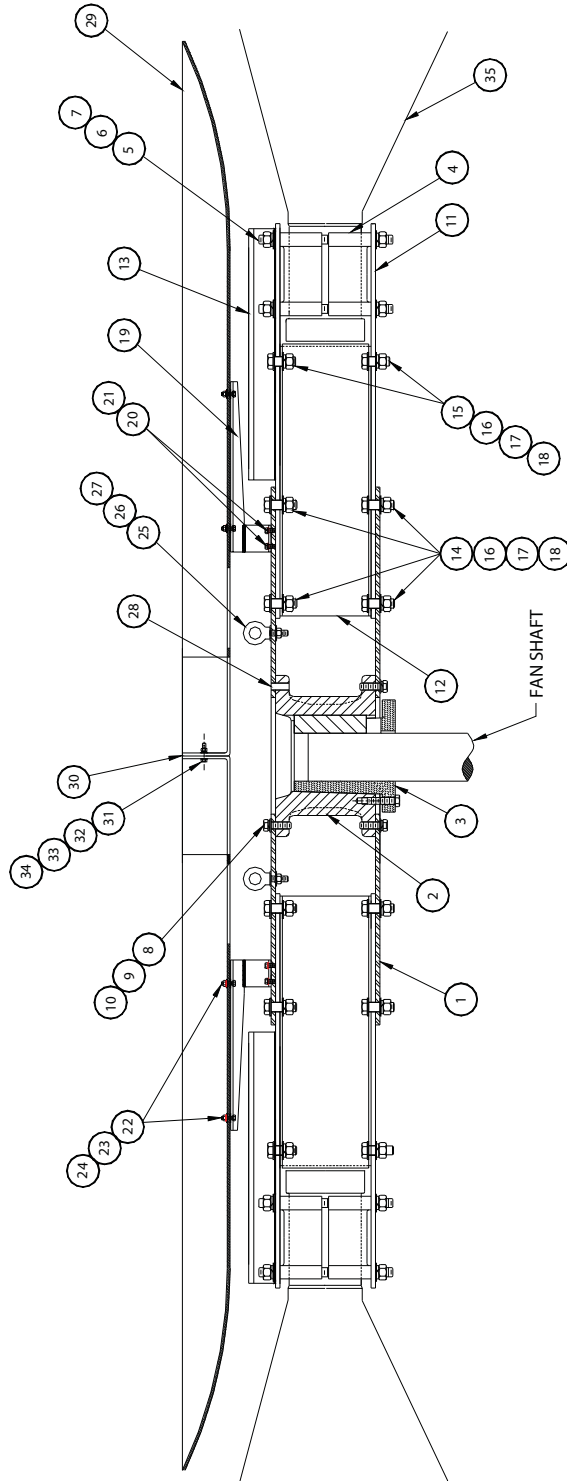


8000 Series Tuf-Lite Fans



PROJECT NAME AND LOCATION:			
MODEL NO.:			
DWG NAME:			
DRAWING NUMBER:	JOB NUMBER:	SHEET	REV:
A-100		1 of 1	0
SCALE:	COMMENTS:		
NO SCALE			

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REVISIONS					
REV.	DESCRIPTION	DESIGNED BY:	CHECKED BY:	APPROVED BY:	DATE:
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1					
2					
3					
4					

COOLING TOWER DEPOT, INC
CORPORATE CIRCLE
GOLDEN, CO 80401
720-746-1234

PROJ. NO.:	0
JOB NUMBER:	
SCALE:	NO SCALE
SHEET	1 of 1
REV.	0
PROJ. NUMBER:	A-100

8000 Series Tuf-Lite Fans

STANDARD DIMENSIONS - MODEL H BLADES				
FAN DIAMETER (FEET)	34	36	38	40
SEAL DISC MODEL	K	K	K	K
DISC DIA. (inches)	160	160	160	160
DIM. EE (inches)	14.50	14.50	14.50	14.50
MAX. BLADE DIM. AT 22 DEG. PITCH	AA	10.11	10.21	10.32
	BB	8.64	8.75	8.85
	CC	5.06	4.84	4.62
	DD	4.17	4.00	3.81
MAX. DEFLECTION	FF	14.00	14.00	15.00
				16.00

HUB MODELS		FAN WEIGHTS			
No.	W-2	34	36	38	40
6	8906	4841	4907	4973	5039
7	8907	5174	5251	5328	5405
8	8908	5507	5595	5683	5771
9	8909	5839	5938	6037	6136
10	8910	6172	6282	6392	6502
11	8911	6505	6626	6747	6868
12	8912	6838	6970	7102	7234
13	8913	7170	7313	7456	7599
14	8914	7503	7657	7811	7965
15	8915	7836	8001	8166	8331
16	8916	8168	8344	8520	8696
17	8917	8501	8689	8875	9062
18	8918	8834	9032	9230	9428
19	8919	9166	9375	9584	9793
20	8920	9500	9720	9940	10160

1. FOR HUB INSTALLATION AND OPERATION SEE MANUAL IN 8000H.
2. THRUST SPACER RECOMMENDED IF GEAR BOX SHAFT HAS NO SHOULDER.
3. SPECIAL TAPERED BORES AVAILABLE.
4. THE AA, BB, CC, DD DIMENSIONS CAN VARY AS MUCH AS 1/2" DEPENDING ON HOW THE BLADES ARE TRACKED.
5. A MINIMUM CLEARANCE OF DIMENSION FF UNDER BLADE TIPS IS REQUIRED.

ACFM	STATIC PRESS.	ALT.	IN. WATER
TEMP.	° F	DENSITY RATIO	FT.
FAN H.P.M.	PITCH ANGLE (APPROX.)	° TO	—
R.S.	FAN MODEL	HUB MODEL	
BLADE	BORE	KEYWAY	
QTY.			
P.O. NO.	HUDSON JOB NO.		
APPROVED	DATE		

HUDSON PRODUCTS CORPORATION HOUSTON, TEXAS CERTIFIED PRINT			
DRAWING NO.		CP-8000H	

REVISION	DATE	BY	CHKD	APP'D
3		CRG		
2		RCM		
1		RCM		



PROJECT NAME AND LOCATION:
MODEL NO.:
DVG NAME:
DRAWING NUMBER: **A-100** JOB NUMBER: SHEET **1** OF **1** REV: **0**
SCALE: **NO SCALE** COMMENTS:

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REV.	DESCRIPTION	DESIGNED BY:	CHECKED BY:	APPROVED BY:	DATE:
0					
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COOLING TOWER DEPOT, INC
CORPORATE CIRCLE
GOLDEN, CO 80401
720-746-1234

JOB NUMBER: **NO SCALE**
SCALE: **NO SCALE**
SHEET **1** OF **1**
A-100