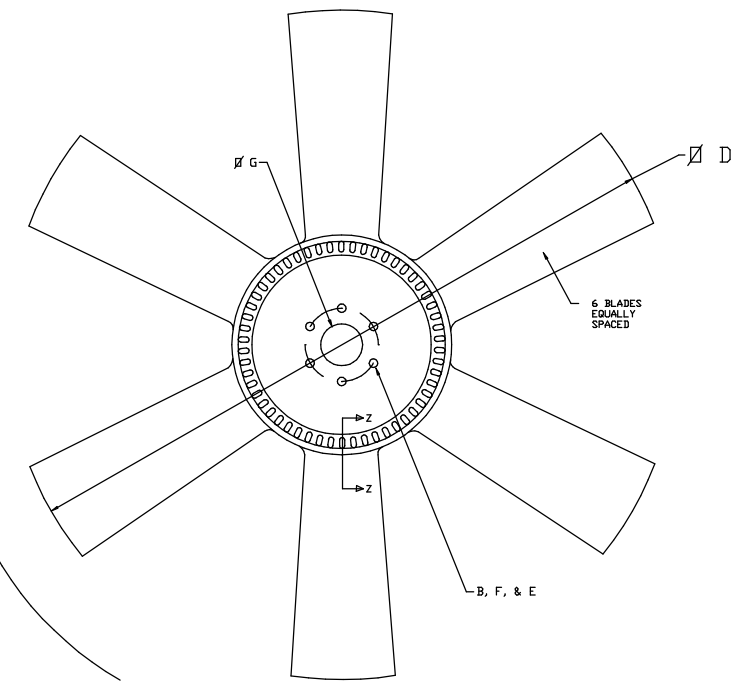
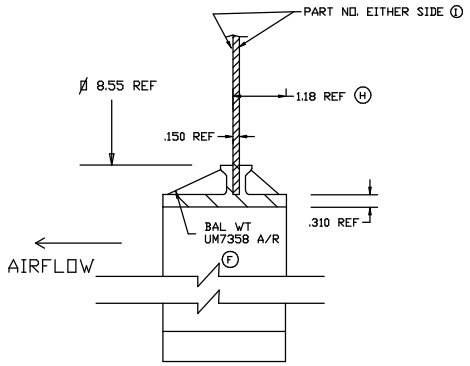
ACS PART NUMBER	G PILOT Ø	B REF BOLT CIRCLE Ø	F REF BOLT HOLE Ø	E # HOLES	NOTES	H DISK	PW	
482200	2.000/2.003	3.500	.406	6		101500020004635	3.206 MAX	C
48210X	1.002/1.004	—	—	—		10150001000000	3.206 MAX	B C
482256	2.562/2.565	3.500	.406	6	PILOT PER VIEW A	10150002564635	3.206 MAX	C
482500	5.001/5.004	6.000	.406	6		10150005004660	3.206 MAX	C
482369	3.687/3.690	4.630	.406	6		10150003694646	3.206 MAX	C
482325	3.250/3.253	3.810	.406	4		10150003254438	3.206 MAX	C
482161	1.614/1.617	2.500	.343	4		10150001613425	3.206 MAX	B C
482100	1.002/1.004	1.970 2.360	.343 .406	4 4		101500010034194424	3.206 MAX	B C
482400	4.000/4.003	4.478	.228	8		10150004002845	3.206 MAX	D
48225A	2.562/2.565	3.500	.406	6		101500025A4635	3.206 MAX	E

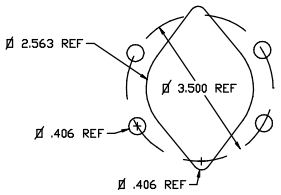
SEE PILOT LISTING P/N 999999 FOR ADDITIONAL PILOTS (G)

NOTES:
1. MATERIAL: B3WG6 OR PA6GF30
NYLON 6 GLASS FILLED 30%
2. BALANCE TO .4 OZ/IN. BALANCE TO BE ACHIEVED BY MATERIAL REMOVAL AT BLADE TIP UP TO .3 INCHES ON 4 BLADES OR BY ADDITION OF BALANCE WEIGHTS ON HUB RIBS.
(H) 3. A DASH NUMBER WILL BE INCLUDED DESIGNATING FAN DIAMETER (OD).
EX. 482500-32 (INCHES)
OR 482500-813 (MM).
THE MAX REFEERENCE FAN DIA IS 32 INCHES.
THE DIA TOLERANCE ON MOLDED FAN DIAMETERS IS +.150/-.236.
THE DIA TOLERANCE ON CUT DIAMETERS IS +0/-.236.
4. PW IS DEFINED AS THE MAXIMUM MEASUREMENT FRONT TO BACK.

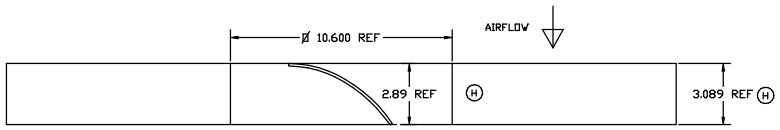




SECTION Z-Z
HALF SIZE



VIEW A



NOTE: BLADES REMOVED FOR CLARITY

SYM	ECN	REVISION	DK'D	DATE
I	0046	CORRECT DWG	GFS	20DEC05
H	0045	MODIFY NOTE 3 AND ADD REF DIMS	GFS	24OCT05
G	0019	ADD NOTE ON PILOTS	GFS	21MAR02
F	0018	ADD BALANCE WEIGHT P/N TO PRINT	GFS	20FEB02
E	0016	ADD 2.5A PILOT	GFS	22MAR01
D	0012	ADD 4.0 PILOT	GFS	DISEP00
C	0009	CORRECT DWG DIM	GFS	23MAY00
B	0006	CHGD AND ADDED 1.0 PILOT, CDR DWG	GFS	29FEB00
A	0003	RELEASED	GFS	11NOV99

AMERICAN COOLING SYSTEMS

PART NAME
FAN ASSEMBLY - 482

DRAWN	GFS		APPROVED
DATE	5MAY99	SCALE	1/4
MATERIAL	NOTED	ENG'RG	G. SPRINGMAN
SHRINK	.05 IN/IN	QC	
FINISH	NOTED	MFG	

THIS DRAWING HAS BEEN PREPARED IN ACCORDANCE WITH ASME Y14.5M-1994

TOL. UNLESS SPECIFIED
.XXX +/- 0.05
.XX +/- 0.05
.X +/- 0.07
< +/- 1°

CUSTOMER

CUSTOMER PART NO.

ACS PART NO. 482XXX