



NOTES

- A = BLADE TIP THICKNESS - 10° CLEVIS ANGLE
- B = RUNNING POSITION OF BLADES
- C = STOPPED POSITION OF BLADES
- D = MINIMUM OBSTACLE CLEARANCE AT INLET
- E = DECREASE OF MAXIMUM POSSIBLE RADIUS AT RUNNING POSITION
- H = MINIMUM OBSTACLE CLEARANCE AT OUTLET

						BUSHING	F	G	MAX BORE
						SF	2.5"	2.1"	2.688"
DIA.	BLADE LOAD		C	D	E	H	I	MAX BLDS	BUSHING
	100%	75%							
4'	3.6"	1.5"	1.3"	3.5"	2.0"	0.04"	7.0"	8.0"	6
5'	3.0"	1.6"	1.4"	4.0"	2.0"	0.05"	7.0"		
6'	2.4"	1.9"	1.5"	4.0"	2.0"	0.06"	7.0"		
7'	1.8"	2.2"	1.8"	4.5"	2.0"	0.07"	7.0"		
8'	1.4"	2.8"	2.1"	5.0"	2.0"	0.10"	7.0"		SF

SERIES 27 ENGINE DRIVE FAN

CLASS 5000



**LEFT HAND
ROTATION**