



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

DIA.	A	BLADE LOAD		C	D	E	H	BUSHING	F	G	MAX BORE
		100%	75%					SF	2.5"	2.1"	2.688"
4'	3.6"	1.5"	1.3"	3.5"	2.0"	0.04"	7.0"	8.0"	MAX BLDS	6	BUSHING
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"				

SERIES 27 ENGINE DRIVE FAN

CLASS 5000



LEFT HAND ROTATION