



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.	BLADE LOAD		C	D	E	H	I	BUSHING	F	G	MAX BORE
	100%	75%						J	MAX BLDS	BUSHING	
5'	5.2'	1.8'	1.6'	4.0'	2.0'	0.06'	7.0'		2.8"	2.7"	2.875"
6'	4.4'	2.1'	1.8'	4.5'	2.0'	0.09"	7.0'	9.0"	3.2"	4.6"	3.750"
7'	4.0'	2.5'	2.0'	4.5'	2.0'	0.11"	7.0'				
8'	3.2'	2.9'	2.2'	5.0'	2.0'	0.14"	7.0'	12.0"			
9'	2.5'	3.4'	2.6'	5.5'	2.0'	0.17"	7.0'				

CLASS 5000

SERIES 33 ENGINE DRIVE FAN



LEFT HAND ROTATION