



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%										
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'		3.2"	4.6"	3.750"	
7'	4.0'	2.5'	2.0'	4.5'	2.0'	0.11"	7.0'	9.0"				
8'	3.2'	2.9'	2.2'	5.0'	2.0'	0.14"	7.0'					E
9'	2.5'	3.4'	2.6'	5.5'	2.0'	0.17"	7.0'					J
										MAX BLDS	BUSHING	

CLASS 5000

SERIES 33 ENGINE DRIVE FAN



LEFT HAND ROTATION