



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	I	MAX BLDS	BUSHING
		100%	75%							
7'	2.7"	2.5"	2.1"	5.0"	2.0"	0.11"	7.0"	9.0"	8	E
8'	2.2"	3.1"	2.4"	5.5"	2.0"	0.17"	7.0"	12.0"	8	J
9'	1.7"	3.7"	2.7"	6.0"	2.0"	0.20"	7.0"			
10'	1.4"	4.3"	3.2"	6.5"	2.0"	0.25"	7.0"			

SERIES 40 ENGINE DRIVE FAN

CLASS 5000



RIGHT HAND
ROTATION