



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		
						E	2.8"	2.7"	2.875"		
						J	3.2"	4.6"	3.750"		
		BLADE LOAD									
		100%	75%								
DIA.	A	B		C	D	E	H	I	MAX BLDS	BUSHING	
9'	3.8"	3.8"	2.9"	6.0"	2.0"	0.24"	7.0"	9.0"	8	E	
10'	3.4"	4.4"	3.3"	6.5"	2.0"	0.29"	7.0"		12.0"	10	E OR J
11'	3.2"	5.0"	3.8"	7.0"	2.0"	0.33"	7.0"	12.0"		10	E OR J
12'	2.7"	5.7"	4.5"	8.0"	2.0"	0.39"	7.0"				

**SERIES 49 ENGINE DRIVE FAN**

**CLASS 5000** **LEFT HAND ROTATION**

*THE Moore*  
COMPANY