



NOTES

- A = BLADE TIP THICKNESS @ 19° BLADE ANGLE
- B = RUNNING POSITION OF BLADES
- C = MAXIMUM BLADE TRAVEL
- D = MINIMUM OBSTACLE CLEARANCE AT INLET
- F = CENTERLINE OF FAN TO BASE OF BUSHING
- G = BUSHING OVERALL HEIGHT
- H = MINIMUM OBSTACLE CLEARANCE AT OUTLET
- I = NOMINAL MECHANICAL HUB DIAMETER

DIA	BLADE LOAD		C	D	H	
	100%	75%				
4	5.0	1.2	0.9	3.2	2.0	7.0
5	4.6	1.5	1.1	3.5	2.0	7.0
6	4.2	1.8	1.4	3.8	2.0	7.0
7	3.8	2.1	1.6	4.1	2.0	7.0
8	3.4	2.6	2.0	4.6	2.0	7.0

I	MAXIMUM BLADES	BUSHING TYPE	F	G	MAXIMUM BORE
7"	6	U	2.0"	2.7"	2.938

**SERIES 24 HD FAN  
LEFT HAND ROTATION**

