



- A = BLADE TIP THICKNESS @ 19° BLADE ANGLE
- B = RUNNING POSITION OF BLADES
- C = MAXIMUM DROOP POSITION OF BLADES
- D = MINIMUM OBSTACLE CLEARANCE AT INLET
- F = CENTERLINE OF FAN TO BASE OF BUSHING (STANDARD HUB)
- G = BUSHING OVERALL HEIGHT (STANDARD & EXTENDED HUBS)
- H = MINIMUM OBSTACLE CLEARANCE AT OUTLET
- I = NOMINAL MECHANICAL HUB DIAMETER
- K = CENTERLINE OF FAN TO BASE OF BUSHING (EXTENDED HUB)
- # = WITH S.A.E. STANDARD SQUARE KEYWAY
- * = WITH SHALLOW KEYWAY IN BUSHING

WITH FAN OPERATING AT 12000 FT : MINUTE
BLADE TIP SPEED
PERCENT BLADE
LOADING

DIA	100%		75%		C	D	H	MAX BLADES	BUSHING TYPE	MAX # BORE	MAX * BORE	I	F	G	K
	A	B	A	B											
5'	4.8"	1.4"	1.0"	3.4"	2.0"	7.0"	7	T	2.000	2.188	6"	1.3"	1.9"	8" OR 12"	
5'	4.8"	1.4"	1.0"	3.4"	2.0"	7.0"	7	U	2.750	2.938	7"	1.6"	2.7"	8" OR 12"	
6'	4.4"	1.7"	1.2"	3.7"	2.0"	7.0"	7	W	3.750	4.000	9"	1.8"	2.8"	8" OR 12"	

SERIES 30 SD FAN RIGHT HAND ROTATION

