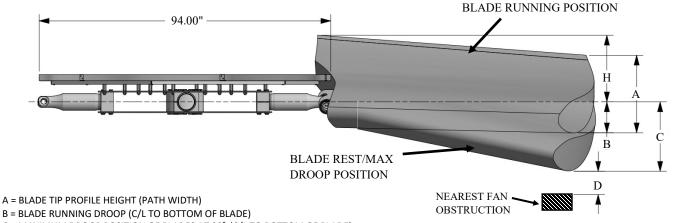


NOTE 1: MAXIMUM FAN DIAMETER EQUALS NOMINAL FAN DIAMETER. ADJUSTMENT OF  $\pm 1.5$  INCHES POSSIBLE AT INSTALLATION



C = MAXIMUM DROOP POSITION OF BLADES AT 30° (C/L TO BOTTOM OF BLADE)

D = MINIMUM OBSTACLE CLEARANCE AT INLET

F = CENTERLINE OF FAN TO BASE OF BUSHING (STANDARD HUB WITHOUT EXTENSION)

WITH FAN OPERATING AT

G = BUSHING OVERALL HEIGHT

H = MAXIMUM HEIGHT OF BLADE AT 25° (C/L TO AIR OUTLET SIDE)

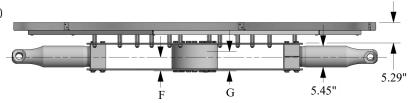
L = MAX . BUSHING TORQUE FT. LBS.

# = WITH S.A.E. STANDARD SQUARE KEYWAY

\*= WITH SHALLOW KEYWAY IN BUSHING

<sup>O</sup> = MAX METRIC BORE WITH STANDARD KEYWAY

BUSHING AND/OR AIR SEAL CAN BE INSTALLED ON INLET OR OUTLET SIDE OF FAN



	12000 FT/MINUTE BLADE TIP S							
	BLADE ANGLE			PERCENT BLADE LOADING				
	15°	20°	25°	100%	75%			
DIA	Α			В		С	D	Н
22'	27.4"	33.0"	38.8"	28.0"	28.0"	32.0"	6"	34.7"

			MAX	MAX	MAX			
ı	MAX	BUSHING	#	*	0			
	BLADES	TYPE	BORE	BORE	BORE	F	G	L
	9	Z	5.000"	5.500"	140	3.7"	4.0"	18000