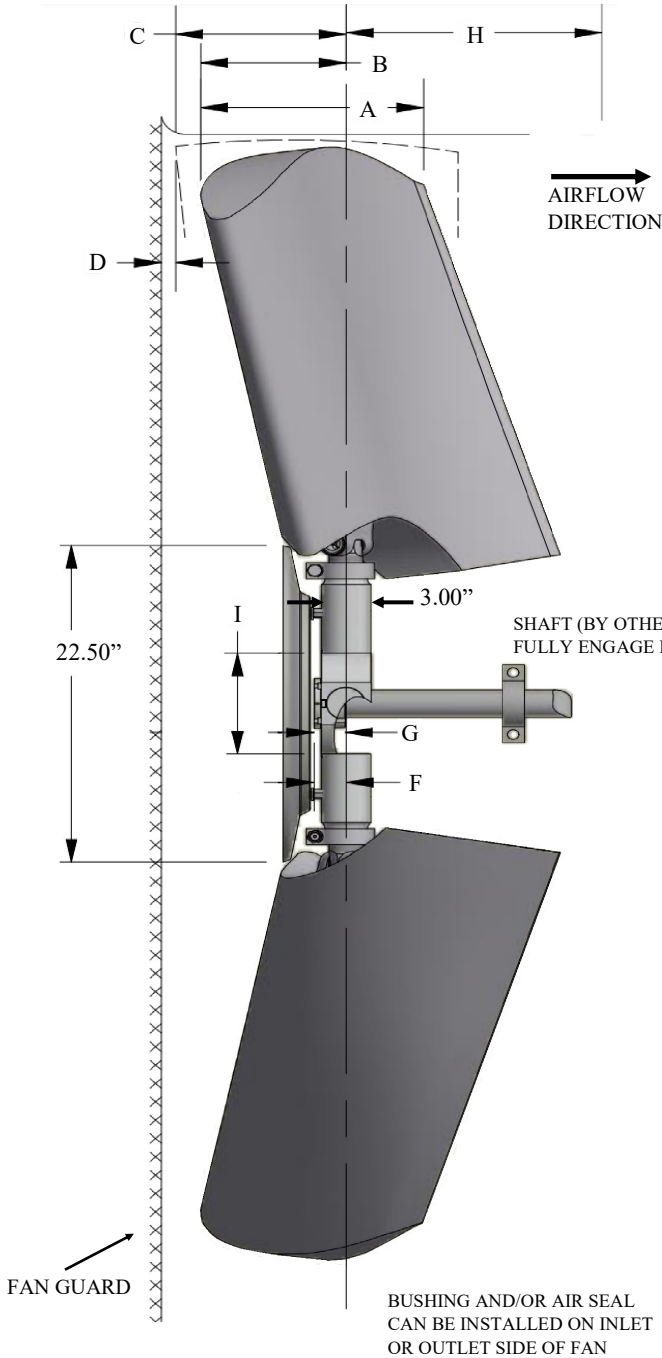
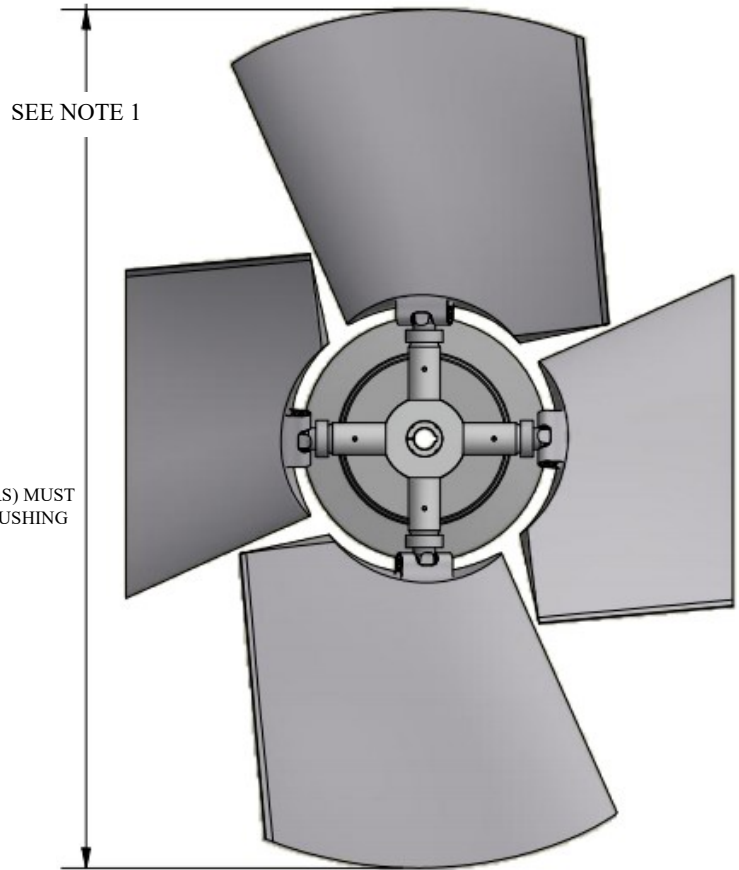


CLASS 10000 MAG SERIES 24

LH ROTATION



COUNTER-CLOCKWISE ROTATION
(FAN BLOWING IN OBSERVER'S FACE)
STANDARD LEFT HAND FAN



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

- A = BLADE TIP THICKNESS @ 30° 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
- G = BUSHING OVERALL HEIGHT
- H = MINIMUM OBSTACLE CLEARANCE AT OUTLET
- I = NOMINAL MECHANICAL HUB DIAMETER
- L = MAXIMUM BUSHING TORQUE FT. LBS.
- # = WITH S.A.E. STANDARD SQUARE KEYWAY
- * = WITH SHALLOW KEYWAY IN BUSHING
- o = MAX METRIC BORE WITH STANDARD KEYWAY

WITH FAN OPERATING AT
12000 FT/MINUTE BLADE TIP SPEED

DIA	A	PERCENT BLADE LOADING		C	D	H
		100%	75%			
		B				
5.0'	19.3"	13.1"	13"	13.5"	6.0"	16.5"
5.5'	19.3"	13.3"	13.1"	13.9"	6.0"	16.5"
6.0'	19.3"	13.6"	13.3"	14.3"	6.0"	16.5"
7.0'	19.3"	14.2"	13.8"	15.3"	6.0"	16.5"

MAX BLADES	BUSHING TYPE	MAX # BORE	MAX * BORE	MAX o BORE	I	F	G	L
5	U	2.75"	2.938"	75	12"	2.9"	2.7"	4000