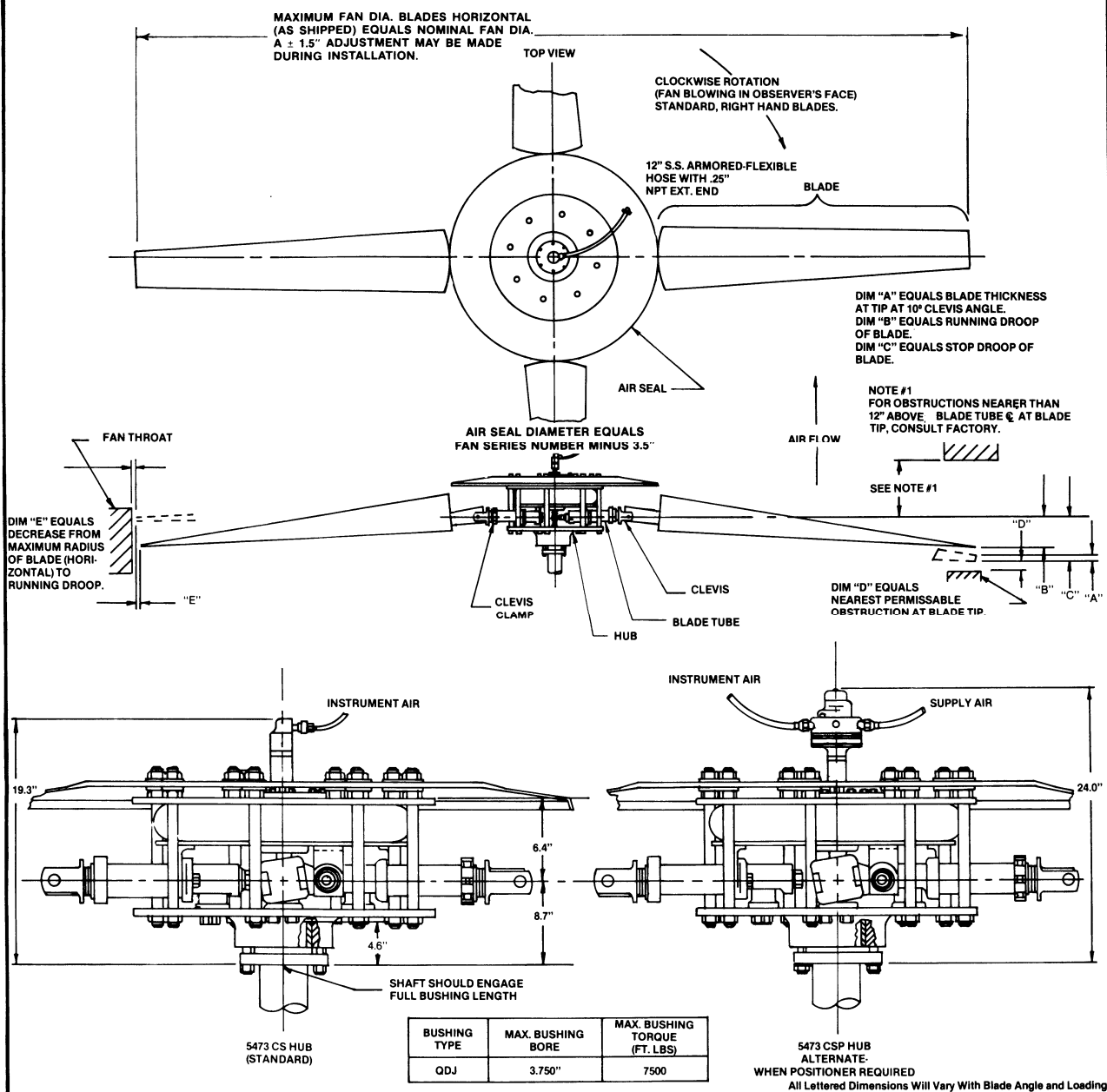


CLASS 5000 SERIES 73 PRESSURE BLOWER



BUSHING TYPE	MAX. BUSHING BORE	MAX. BUSHING TORQUE (FT. LBS)
QDJ	3.750"	7500

IF NO POSITIONER USED, SIGNAL AIR MUST BE 6-30 P.S.I. FOR PROPER OPERATION. OTHERWISE, POSITIONER REQUIRED WITH APPROXIMATELY 30-40 P.S.I. SUPPLY. MAXIMUM NUMBER OF BLADES - 12.

NOTES

FAN DIA.	DIM A	WITH FAN OPERATING AT 12000 FT./MINUTE BLADE TIP SPEED				
		PERCENT OF BLADE LOAD				
		100%	75%	DIM C	DIM D	DIM E
11'	4.7"	5.7"	4.6"	8.6"	2.6"	.46"
12'	4.4"	6.6"	5.4"	9.8"	2.9"	.54"
13'	4.2"	7.6"	6.1"	10.9"	3.3"	.63"
14'	3.9"	8.7"	6.9"	12.2"	3.7"	.72"
15'	3.7"	9.7"	7.8"	13.5"	4.1"	.82"
16'	3.4"	10.9"	8.6"	14.9"	4.5"	.93"
17'	3.1"	12.1"	9.5"	16.3"	4.9"	1.05"
18'	2.9"	13.3"	10.5"	17.8"	5.3"	1.18"
19'	2.7"	14.7"	11.5"	19.5"	5.9"	1.32"
20'	2.3"	16.1"	12.6"	21.2"	6.4"	1.48"
21'	2.1"	17.5"	13.7"	22.9"	6.9"	1.65"
22'	1.9"	19.1"	14.9"	24.8"	7.4"	1.84"

SERIES 73 PRESSURE BLOWER



ARRANGEMENTS CS and CSP
AUTOMATIC

CLASS 5000