



AIRFOIL DIAMETER	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
AIRFOIL MATERIAL	Injection Molded Poly Resin Fiber Blend												
AIRFOIL WIDTH	5"- 8"	6"- 11"	7"- 13"	8"- 15"	5"- 8"	6"- 11"	7"- 13"	8"- 15"	8"- 15"	6"- 11"	7"- 13"	8"- 15"	8"- 15"
NUMBER OF AIRFOILS	3	3	3	3	5	5	5	5	5	6	6	6	6
PERFORMANCE	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
RECOMMENDED SPACING	30'	40'	50'	60'	40'	50'	70'	90'	110'	60'	90'	120'	140'
MAX EFFECTED AREA (FT²)	9,500	11,300	12,700	14,800	11,500	12,125	15,200	17,900	20,200	13,250	17,650	22,650	25,400
SOUND LEVEL DBA @ (HIGH)	<55	<55	<55	<55	<55	<55	<55	<55	<55	<55	<55	<55	<55
HANGING REQUIREMENTS	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
HANGING WEIGHT (LBS)	77	93	108	142	105	115	148	179	215	124	161	197	229
MAX TORQUE (FT/LB)	18	23	27	32	27	31	38	52	71	35	44	77	93
MOTOR & DRIVE TRAIN	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
MOTOR TYPE	Permanent Magnet Synchronous Motor (PMSM)												
HORSEPOWER RATING	.5 HP	.5 HP	1.0 HP	1.0 HP	1.0 HP	1.0 HP	1.5 HP	1.5 HP	2.0 HP	1.0 HP	1.5 HP	2.0 HP	2.5 HP
OPERATING TEMP RANGE	32°- 140° F (0°- 60° C)												
ELECTRONICS	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
110V-120V SINGLE PHASE	5.8 A	6.2 A	7.4 A	9.1 A	7.6 A	15.1 A	N/A	N/A	N/A	16.1 A	N/A	N/A	N/A
208V-240V SINGLE PHASE	2.9 A	3.1 A	3.8 A	4.6 A	3.9 A	9.4 A	9.7 A	10.1 A	11.8 A	8 A	10 A	12.2 A	N/A
208V-240V THREE PHASE	2.2 A	2.4 A	3.3 A	3.8 A	3.4 A	5.6 A	5.9 A	6.4 A	7.6 A	4.2 A	6.1 A	6.8 A	7.6 A
400V-480V THREE PHASE	1.1 A	1.2 A	1.8 A	2.4 A	2.0 A	2.8 A	3.1 A	3.5 A	4.2 A	2.1 A	3.0 A	3.4 A	4.2 A
INPUT POWER	110 V, 1 Phase						220 V, 1Phase			110V,1Phase	220 V, 1Phase		220 V, 3Phase
MAIN CONTROLLER	Variable Frequency Drive, IP 55 Rated												
RATINGS & COMPLIANCE	7C	10C	15C	20C	7 PRO	10 PRO	15 PRO	20 PRO	24 PRO	10HO	15HO	20HO	24HO
FIRE & SPRINKLER	NFPA 13 & NFPA 72 Compliant												
SAFETY FEATURES	Reinforced Blade Attachment System, Safety Retention Cable, Motor & Drive Protections, Fire Relay, Guy Wire System, Damp Rated												
WARRANTY	10 Years on Mechanical, 5 Years on Motor, 1 Year on VFD, Labor not included.												