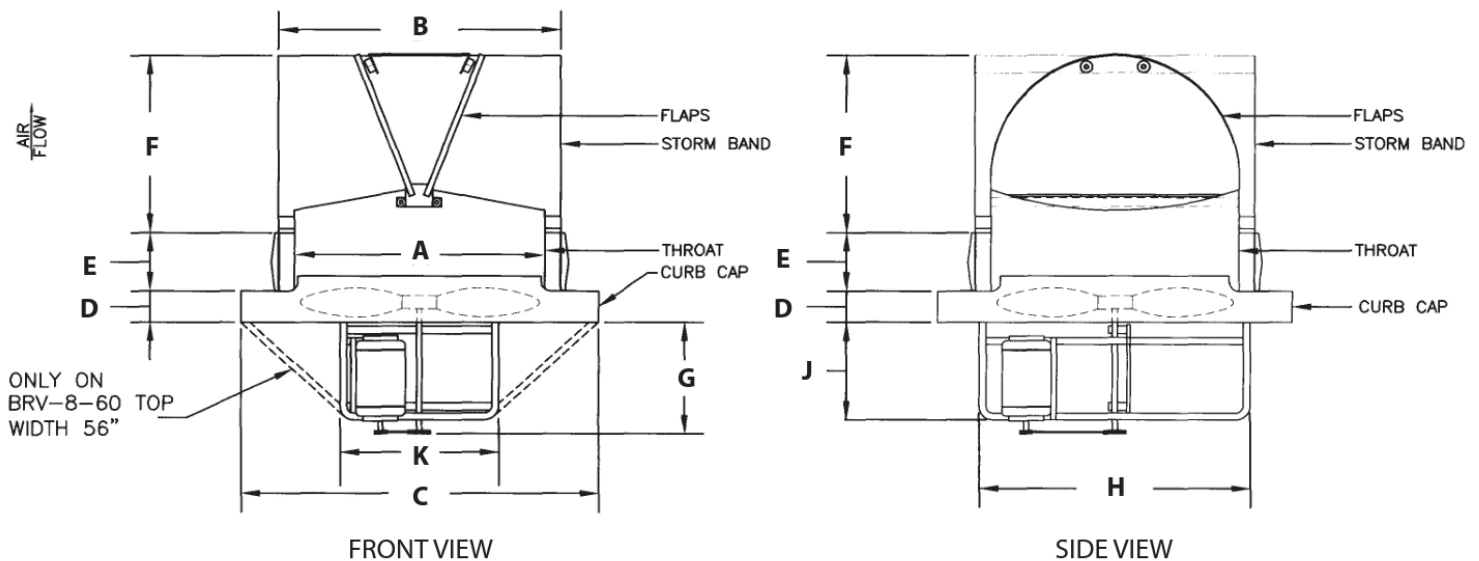


Designed for general ventilation in production or warehouse areas where efficient, quiet air flow is required.

FEATURES

- Ruggedly constructed steel curb cap including spun venturi for efficient air flow
- Heavy gauge fabricated steel propellers
- Cast aluminum, spark resistant propellers available for hazardous locations
- Butterfly damper section, mill galvanized construction, with damper blades that open when fan is energized and close weather-tight when unit is off. Dampers rotate in nylon bearings on a stainless steel axle
- Belt driven for quiet operation



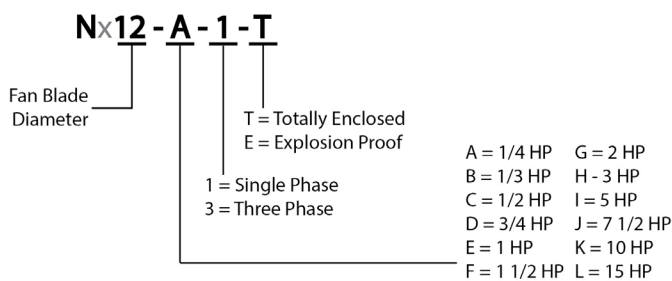
DIMENSIONS

Model	A	B	C	D	E	F	G	H	J	K
NV824	25"	30"	39" Sq.	2-1/2"	3"	19"	16-3/4"	28"	10-1/2"	15-1/2"
NV830	31"	36"	45" Sq.	2-1/2"	3"	22"	17-3/4"	34"	10-1/2"	15-1/2"
NV836	37"	42"	51" Sq.	2-1/2"	3"	25"	18-3/4"	39-1/2"	12-1/2"	20-1/4"
NV842	43"	48"	57" Sq.	2-1/2"	3"	27"	18-3/4"	45-1/2"	12-1/2"	20-1/4"
NV848	49"	54"	63" Sq.	2-1/2"	3"	30"	21-3/4"	51-1/2"	15-1/2"	20-1/4"
NV854	55"	60"	69" Sq.	2-1/2"	3"	36"	23-3/4"	57-1/2"	18"	27-1/4"
NV860	61"	66"	75" Sq.	2-1/2"	3"	42"	23-3/4"	63-1/2"	18"	27-1/4"

PERFORMANCE DATA

Blade Diameter	Model	Horse Power	RPM	Free Air	1/8" SP	1/4" SP	3/8" SP	1/2" SP
24"	NV824-B	1/3	780	4900	4222	2807	1576	800
	NV824-C	1/2	980	6219	5716	5661	4043	2600
	NV824-D	3/4	1140	7090	6648	6144	5518	4413
30"	NV830-C	1/2	640	8507	7170	4486	2724	1373
	NV830-D	3/4	770	10235	9192	7657	5108	3833
	NV830-E	1	975	10668	9959	8626	6828	5184
	NV830-F	1-1/2	1140	12473	11867	11112	9656	8135
36"	NV836-C	1/2	530	10500	8821	5985	3642	2084
	NV836-D	3/4	605	11985	10583	8563	5545	4017
	NV836-E	1	665	13174	11932	10299	7913	5729
	NV836-F	1-1/2	720	13660	12012	9579	7240	5000
	NV836-G	2	870	16554	15376	14088	11942	9691
42"	NV842-D	3/4	435	14040	11530	7633	4847	3311
	NV842-E	1	490	15429	13194	10438	6414	4668
	NV842-F	1-1/2	550	17420	15421	13117	9980	7289
	NV842-G	2	725	20653	19128	17503	15264	11319
	NV842-H	3	830	23645	22296	20984	19406	17290
48"	NV848-D	3/4	370	17339	13700	7389	4238	2244
	NV848-E	1	410	19188	16078	10903	6378	4037
	NV848-F	1-1/2	465	21731	19010	14991	10950	7081
	NV848-G	2	520	24274	21943	19080	15532	10125
	NV848-H	3	680	28150	25683	23615	20820	16930
	NV848-I	5	800	33160	30900	29290	27380	25000
54"	NV854-E	1	410	23130	20588	17500	11640	9600
	NV854-F	1-1/2	450	25400	22600	19300	12782	10316
	NV854-G	2	480	27200	24312	20660	13642	11010
	NV854-H	3	550	31213	28722	25830	21730	15420
	NV854-I	5	660	37458	35238	32843	30298	26538
60"	NV860-F	1-1/2	340	28068	23203	15624	11434	8000
	NV860-G	2	390	32200	26710	17924	13118	9380
	NV860-H	3	450	37183	32356	25324	18705	15013
	NV860-I	5	540	44600	41232	35819	29000	23237

MODEL NUMBER SCHEMATIC



OPTIONAL ACCESSORIES

- Weatherproof non-fused disconnect switches
- Insulated roof curbs for flat or pitched roofs