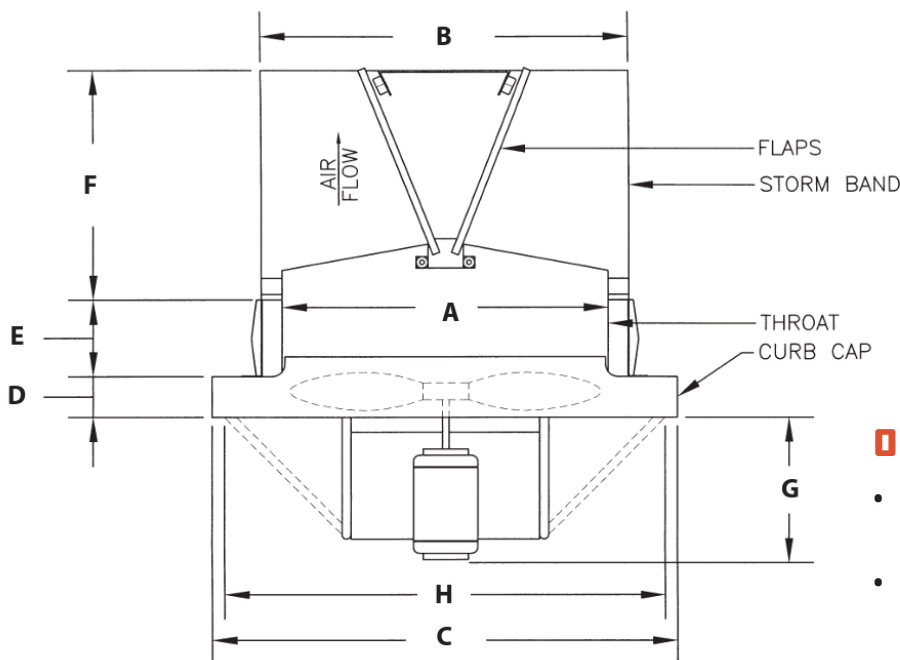


Designed for general ventilation and smoke/fume removal where less maintenance is a priority.

#### FEATURES

- Ruggedly constructed steel curb cap including spun venturi for efficient air flow
- Cast aluminum, spark resistant propellers are standard and suitable for use in hazardous locations when paired with explosion proof motor
- 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
- Available in 304 or 316 stainless steel construction



#### OPTIONAL ACCESSORIES

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

#### DIMENSIONS

| Model | A   | B   | C       | D      | E  | F   | G   | H   |
|-------|-----|-----|---------|--------|----|-----|-----|-----|
| NA18  | 19" | 24" | 33" Sq. | 2-1/2" | 3" | 16" | 13" | 28" |
| NA24  | 25" | 30" | 39" Sq. | 2-1/2" | 3" | 19" | 15" | 34" |
| NA30  | 31" | 36" | 45" Sq. | 2-1/2" | 3" | 22" | 15" | 40" |
| NA36  | 37" | 42" | 51" Sq. | 2-1/2" | 3" | 25" | 18" | 46" |
| NA42  | 43" | 48" | 57" Sq. | 2-1/2" | 3" | 27" | 18" | 52" |
| NA48  | 49" | 54" | 63" Sq. | 2-1/2" | 3" | 30" | 20" | 58" |
| NA60  | 61" | 66" | 75" Sq. | 2-1/2" | 3" | 42" | 22" | 70" |

#### PERFORMANCE DATA

| Blade Diameter | Model   | Horse Power | RPM  | Free Air | 1/8" SP | 1/4" SP | 3/8" SP | 1/2" SP |
|----------------|---------|-------------|------|----------|---------|---------|---------|---------|
| 18"            | NAL18-A | 1/4         | 1140 | 2570     | 2263    | 1673    | 1136    | 854     |
|                | NA18-B  | 1/3         | 1725 | 3375     | 3000    | 2600    | 2000    | 1400    |
|                | NA18-C  | 1/2         | 1725 | 4150     | 3850    | 3150    | 2800    | 1700    |
|                | NA18-E  | 1           | 1725 | 4600     | 4375    | 4080    | 3600    | 3000    |
| 24"            | NA24-A  | 1/4         | 1725 | 5200     | 4200    | 2820    | 1050    | -       |
|                | NA24-D  | 3/4         | 1140 | 6900     | 6450    | 6265    | 5600    | 3300    |
|                | NA24-E  | 1           | 1725 | 7425     | 7000    | 6350    | 5850    | 5000    |
|                | NA24-H  | 3           | 1725 | 10500    | 9800    | 9500    | 9100    | 8700    |
| 30"            | NAL30-D | 3/4         | 1140 | 10440    | 9750    | 8750    | 7640    | 6000    |
|                | NAL30-E | 1           | 870  | 10640    | 10450   | 9800    | 9000    | 7900    |
|                | NAL30-F | 1-1/2       | 1140 | 13350    | 12500   | 11450   | 10200   | 8000    |
|                | NAL30-G | 2           | 1140 | 14000    | 13750   | 12900   | 11850   | 10450   |
|                | NA30-H  | 3           | 1725 | 16000    | 15350   | 14700   | 13850   | 12900   |
|                | NA30-I  | 5           | 1725 | 17750    | 17500   | 17150   | 16700   | 16200   |
| 36"            | NAL36-G | 2           | 870  | 17600    | 16500   | 15200   | 13620   | 11400   |
|                | NAL36-G | 2           | 1140 | 17620    | 16500   | 15200   | 13620   | 12300   |
|                | NAL36-H | 3           | 1140 | 20500    | 19500   | 18500   | 17100   | 15850   |
|                | NAL36-I | 5           | 1140 | 21200    | 20500   | 19500   | 18484   | 17325   |
| 42"            | NAL42-G | 2           | 1140 | 17964    | 17277   | 15326   | 13990   | 12351   |
|                | NAL42-I | 5           | 870  | 24500    | 23100   | 21900   | 20500   | 18600   |
|                | NAL42-I | 5           | 1140 | 28970    | 27960   | 26840   | 25700   | 24200   |
| 48"            | NAL48-H | 3           | 1140 | 28600    | 26500   | 24400   | 22000   | 20000   |
|                | NAL48-I | 5           | 870  | 33000    | 31500   | 29750   | 27650   | 25300   |
|                | NAL48-J | 7-1/2       | 870  | 35654    | 33411   | 31857   | 30219   | 28021   |
|                | NAL48-J | 7-1/2       | 1140 | 37000    | 35100   | 32800   | 30600   | 28000   |
|                | NAL48-K | 10          | 870  | 46000    | 44000   | 41000   | 39000   | 36000   |
|                | NAL48-K | 10          | 1140 | 41000    | 39200   | 38300   | 37000   | 35400   |
| 60"            | NAL60-I | 5           | 870  | 45200    | 41500   | 37000   | 33000   | 26000   |
|                | NAL60-J | 7-1/2       | 870  | 47000    | 45500   | 43600   | 41000   | 38700   |

#### MODEL NUMBER SCHEMATIC

