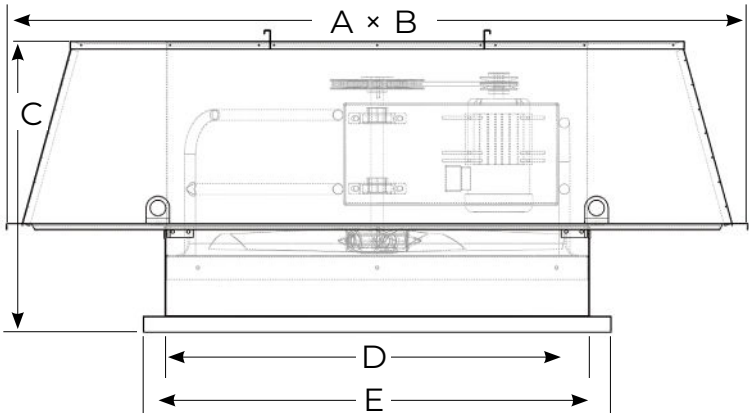
Romla Model HB Belt Drive Fan
SUBMITTAL

Moffitt Ventilation Solutions



Project Number: _____

Project Name: _____

Customer: _____

Date: _____

Drive: Belt Drive

Material: Steel

Finish: _____

Motor: _____

Prop: _____

SIZE	DIMENSIONS (in.)					BASE GAUGE	HOOD GAUGE	DAMPER SIZE (in.)	APPROXIMATE WEIGHT (lbs.)
	A	B	C	D	E				
24	51	51	24	30.25	36	16 GA	20 GA	24×24	196
30	60	60	24	36.25	42	16 GA	20 GA	30×30	260
36	71	71	28	42.25	48	16 GA	20 GA	36×36	375
42	81	81	30	48.25	54	16 GA	20 GA	42×42	500
48	91	91	31	54.25	60	14 GA	20 GA	48×48	650
54	99	99	34	60.25	66	14 GA	18 GA	54×54	775
60	99	120	35	66.25	72	14 GA	18 GA	60×60	900
72	99	144	40	80.25	86	14 GA	18 GA	72×72	1200

Standard Features

- Heavy gauge galvanized steel hood utilizes interlocking ribs
- High performance propeller
- Totally Enclosed Fan Cooled (TEFC) motor
- Belt drive transmission with variable pitch (≤ 7.5 HP) adjustable for final system RPM
- Sturdy, all-welded motor frame
- 0.5 inch galvanized mesh bird screen, installed vertically between the hood and fan housing
- Deep spun venturi panel provides superior strength and higher efficiency
- Polyurethane coated exterior

TAGS	QTY	MODEL	HP	RPM	ELECTRICAL	STATIC PRESSURE	AIRFLOW

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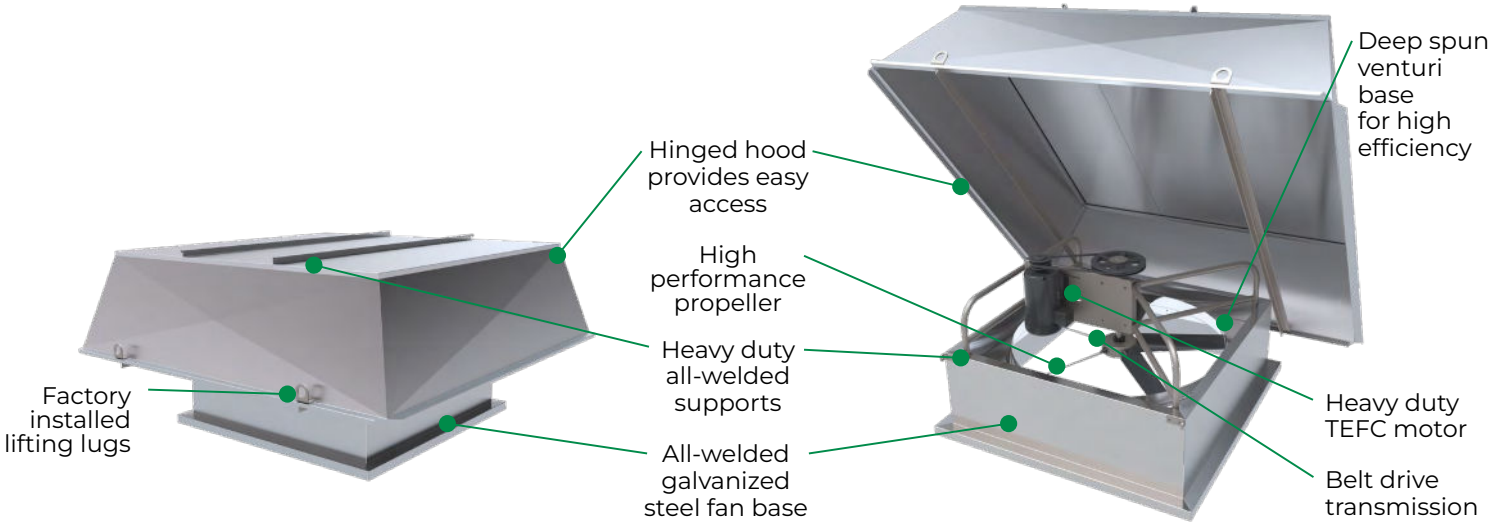
- Fans are furnished with factory-installed lifting lugs for quick and efficient installation. Consult the product I.O.M. for proper fan hoisting procedures.
- Fans must be installed with remote motor overload protection. Standard fan motors are not provided with inherent overload protection or over-current protection.
- ⚠ Do not use in hazardous environments where the fan's electrical system could ignite combustible or flammable materials. Units specifically built for hazardous conditions are required for those settings.
- ⚠ Fan guards must be installed when equipment is within reach of the personnel, or within (7) feet above the working level, or when deemed advisable for safety, per OSHA requirements. Guards should be provided by installation personnel when deemed necessary.



Optional Features

General Accessories

- ☐ Curb (*see Curb Submittal*)
- ☐ Curb Adapter (*see Curb Submittal*)
- ☐ Inner Guard
- ☐ Outer Guard (bird screen)
- ☐ Outer Guard (insect screen)
- ☐ Filters (supply only)

Damper

- ☐ Gravity Damper
- ☐ Motorized Damper
- ☐ Factory Mounted
- ☐ Ships Loose

Disconnect Switch

- ☐ NEMA3R
- ☐ NEMA4 / 4X
- ☐ Factory Wired
- ☐ Ships Loose

Additional:

- ☐ Custom Finish
- ☐ UL Listed, UL705
- ☐ Other

Notes

Warranty

Please scan the QR code (left) or visit *moffittcorp.com/warranty* for equipment warranty information.

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