

Region: 5

Location: VA006

CSS #: 622

Maximo Work Order No.: 17772

Asset #: NA

Date Issued: 5/24/22

Original Description: Motor needs to be replaced on exhaust fan on main roof.

Repairs Needed:

Labor and Matierals to remove and replace the exhaust fan with new Dayton fan of equal size and capacity. This includes connecting to the existing electrical circuit and curb duct opening, connecting to the exsisting controls. Start, test and check the unti for proper operations.

RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
		Materials					\$4,150.30
--	NA	Moores Labor (Includeds Diagnostic)	21	\$120.00	--	--	\$2,520.00
--	NA	TWI Coordination	4	\$80.00	--	--	\$320.00

Estimate Summary:

Labor Hours	Labor Cost	Material Cost	Equipment	Total Cost	CE Factor	Total Estimate
25	\$2,840.00	\$4,150.30	\$0.00	\$6,990.30	106%	\$7,409.72



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Proposal

May 25, 2022

Quotes are valid for 30 days.

USARC - VA049
6700 Strathmore rd.
N. Chesterfield, VA
Email

Contact Name Mary Lowery & Adam Colopy
Telephone
Cell Phone 614-623-9569
Fax Number

adam.colopy@tideh2o.net & Mary.Lowery@tideh2o.net

DESCRIPTION OF EQUIPMENT:

EX Fan
M# N/A S# N/A

DESCRIPTION OF PROBLEM:

I got on the roof and made my way over to the exhaust cap. I removed the nuts on the cap to expose the motor/bracket, pulley, sheave, belt, and incoming power. The shaft, bearings, pulley, belt, and sheave are all worn and in bad shape obviously from lack of use or when it failed and sat for all these years

DESCRIPTION OF REPAIRS:

Moore's will return to remove and replace the exhaust fan with a new Dayton fan of equal size and capacity. This includes connecting to the existing electrical circuit and curb duct opening, connecting to the existing controls. Start, test and check the unit for proper operations.
NOTE: QUOTE FAN DAYOTN M# 7AX70.
NOTE: THE FAN WILL NEED TO BE LIFTED UP ONTO THE ROOF AND SET IN PLACE.
NOTE: LEAD TIME ON FAN IS 2-3 BUSINESS DAYS.

MATERIAL, EQUIP OR PARTS

		Quantity	Sell price
Fan M# 7AX70		1.00	\$ 3,612.34
Electrical		1.00	\$ 95.40
Misc. Materials for Mounting		1.00	\$ 82.68
Freight		1.00	\$ 209.88
Fuel Charge		2.00	\$ 40.00
Truck Fee		2.00	\$ 110.00
Material Total			\$ 4,150.30

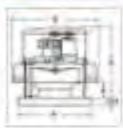
LABOR ITEMIZED

			Labor
Labor - Incurred	5	\$ 120.00	\$ 600.00
Labor - One Man	8	\$ 120.00	\$ 960.00
Labor - Second Man	8	\$ 120.00	\$ 960.00
		Labor Total	\$ 2,520.00
		Materials	\$ 4,150.30
		Labor	\$ 2,520.00
		TOTAL	\$ 6,670.30

Thank you for your business. If you have any questions or concerns, please feel free to contact us via telephone or quotes@mooreselectric.com

Approved by: _____

In consideration of Moore's Electrical & Mechanical extending credit to the above applicant, the undersigned hereby guarantees unconditionally and irrevocably. The compliance of all terms of the application and agreement, including the payment of any sums within the net terms agreed upon between the customer and Moore's, plus any additional costs such as a 1.5% monthly interest charge starting once an invoice becomes 30 days past due, service charges, legal fees and any means taken in order to collect debt. If it is deemed necessary to litigate, it is agreed that the County or District Court of Campbell County, Virginia shall be the venue of any suit. This guarantee shall remain in full force unless and until notice in writing is sent certified mail and received by Moore's Electrical & Mechanical. Said notice cannot be within 14 days of this signed agreement.



DAYTON

GRAINGER CHOICE

30 1/2 in, Unassembled Downblast Ventilator, Belt-Drive

Item # 7AX70

UNSPSC # 40101502

Mfr. Model # 7AX70

Catalog Page # 2959

Country of Origin Varies. Country of Origin is subject to change.

This exhaust ventilator is designed to meet the general clean air exhaust requirements for industrial and commercial buildings. Rugged and reliable construction makes fan capable of withstanding severe exhaust conditions. This ventilator's spun aluminum construction features a full [View More](#)

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Product Image Feedback

Technical Specs

Item	Downblast Ventilator
Drive Type - Roof Ventilators	Belt Drive
Duty Rating - Roof Ventilators	Standard
Drive Package With Motor Included	Yes
Voltage - Roof Ventilators	208V AC/230V AC/460V AC
Motor HP - Roof Ventilators	1 1/2 hp
Base Size - Roof Ventilators	40 in x 40 in
Number of Speeds	1

Hz	60
Max. BHP	1.55
RPM	600
Base Height	1 3/4 in
Overall Dia.	50 in
Overall Height	36 in
Shaft Dia. Wheel End	1 in
Max. Inlet Temp.	180 Degrees

Customers Also Viewed



DAYTON
30 1/2 in, Unassembled
Downblast Ventilator, Belt-
Drive

Item # 7AX71

Web Price

\$2,845.39 / each

 Qty

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