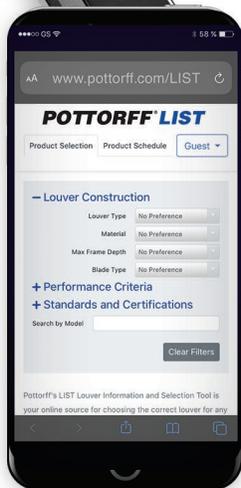# LOUVER INFORMATION AND SELECTION TOOL LIST™

LIST™ is a state-of-the-art computer based program that allows engineers and architects to select the right louver based on application and performance criteria.

Pottorff's LIST Louver Information and Selection Tool is your online source for choosing the correct louver for any project based on parameters including construction, performance and code certifications.

"This software is extremely intuitive and easy to use. Within minutes I had several selections for a range of stationary and acoustical louvers that met all of my velocity and sizing constraints. This would save a lot of time not only with selecting and scheduling all of my louvers but with getting initial sizing requirements at the beginning of a project."

Amanda Phillips, EIT, LEED AP
Mechanical Engineer

5 year warranty

POTTORFF®

Visit www.pottorff.com/list/ for more information.

POTTORFF® LIST

Pottorff's LIST™ was developed with engineers and architects in mind. With its intuitive design, this online tool takes all the guesswork out of picking the right louver for every job.

– Louver Construction

Louver Type	Stationary
Material	Extruded Aluminum
Max Frame Depth	6"
Blade Type	Drainable

– Performance Criteria

Airflow Direction	Intake	
Opening Size	36	48
Air Flow	cfm	fpm
Beginning Point of Water Penetration		fpm
Pressure Loss		Δ
Free Area	ft²	%
Water Penetration Safety Factor		1.0
Wind-Driven Rain Performance	--Test Le	--Min. Ef

– Standards and Certifications

AMCA Certified Ratings ⓘ		Other Certifications ⓘ	
Air Performance	☑	Miami-Dade (TAS 201-203)	☐
Water Penetration	☑	Miami-Dade (TAS 100A)	☐
Wind-Driven Rain	☑	Florida Building Code	☑
		AMCA 540	☐
		AMCA 550	☐
		FEMA 361/320	☐

Search by Model [   ]

[Clear Filters]

SELECT LOUVERS BASED ON:

- Material
- Louver Type
- Blade Type
- Airflow Velocities
- Airflow Direction
- Opening Size
- Pressure Loss
- Beginning Point of Water Penetration
- Free Area
- AMCA, FBC, Miami-Dade, and FEMA Certifications

Direct links right to the product's page on pottorff.com

ECD-545   +

Depth:	5 in
Opening Size:	36 in x 48 in
Airflow:	6618 cfm
Free Area	
Velocity:	1250 fpm
Beg. of Water Penetration:	1250 fpm
Δ Pressure:	0.25 in. w.g.
Free Area:	5.3 ft²
Free Area %:	45.2%
Sections:	1 x 1
Cost:	$$$

ECD-545-MD   +

Depth:	5 in
Opening Size:	36 in x 48 in
Airflow:	5950 cfm
Free Area	
Velocity:	1250 fpm
Beg. of Water Penetration:	1250 fpm
Δ Pressure:	0.21 in. w.g.
Free Area:	4.8 ft²
Free Area %:	40.6%
Sections:	1 x 1
Cost:	$$$

All eligible selections are updated live as you input your selection criteria.

POTTORFF® LIST

Product Selection | **Product Schedule 4**

Line #	Qty	Model	Opening Size	Airflow	Water Preassure	Free Area	Sections	Tags	Notes	Delete
1	1	ECD-545	36 in x 48 in	6618 cfm	0.25 in. w.g.	5.3 ft²	1 x 1			⊖
2	1	ECD-545-MD	36 in x 48 in	5950 cfm	0.21 in. w.g.	4.8 ft²	1 x 1			⊖
3	1	EOD-445	36 in x 36 in	3556 cfm	0.15 in. w.g.	3.5 ft²	1 x 1			⊖
4	1	EOJ-445	36 in x 36 in	2649 cfm	0.11 in. w.g.	3.9 ft²	1 x 1			⊖

Print as PDF 📄   Print as Excel ☒   ⓘ Quick SPECs Import Tempate ☒

From the Product Schedule tab, you can print as a PDF, print as Excel, or utilize the Quick SPECs Import Template feature.

Visit www.pottorff.com/list/ for more information.