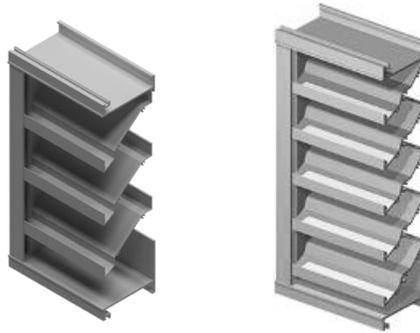




Fixed Louvers

2" Deep, Fixed Stationary Drainable Louvers (AMCA Certified Air Performance and Water Penetration)

Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Blade angle	Max Single Section
United Enertech	FL-D-2	30 PSF	54%	805 FPM	.09" w.g.	37°	120" x 84" or 84" x 120"
Greenheck	ESD-202	25 PSF	38%	1058 FPM	.12" w.g.	45°	120" x 120" and 70 Sq. Ft.
Pottorff	EFD-245	20 PSF	46%	868 FPM	.14" W.G.	45°	120" x 60" or 60" x 120"
Ruskin	ELF211D	30 PSF	38%	1197 FPM	.23" w.g.	45°	120" x 90" or 90" x 120"



Fixed Louvers

4" Deep, Fixed Stationary Drainable Louvers (AMCA Certified Air Performance and Water Penetration)							
Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Blade Angle	Max Single Section
United Enertech	D-HFA-4	30 PSF	56%	901 FPM	0.18" w.g.	50°	120" x 84" or 84" x 120"
Greenheck	ESD-435	25 PSF	56%	989 FPM	.17" w.g.	37.5°	120" x 120" and 70 Sq. Ft.
Pottorff	EFD-437	30 PSF	58%	903 FPM	.13" w.g.	37.5°	120" x 60" or 60" x 120"
Ruskin	ELF375DX	30 PSF	54%	873FPM	.19" w.g.	37.5°	120" x 120" and 75 Sq. Ft.
United Enertech	FL-D-4	30 PSF	50%	1056 FPM	.12" w.g.	37°	120" x 84" or 84" x 120"
Greenheck	ESD-435	25 PSF	56%	989 FPM	.17" w.g.	37.5°	120" x 120" and 70 Sq. Ft.
Pottorff	EFD-437	30 PSF	58%	903 FPM	.13" w.g.	37.5°	120" x 60" or 60" x 120"
Ruskin	ELF375DX	30 PSF	54%	873FPM	.19" w.g.	37.5°	120" x 120" and 75 Sq. Ft.



Fixed Louvers

6" Deep, Fixed Stationary Drainable Louvers (AMCA Certified Air Performance and Water Penetration)

Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Blade angle	Max Single Section
United Enertech	D-HFA-6	30 PSF	60%	915 FPM	.18" w.g.	37°	120" x 84" or 84" x 120"
Greenheck	ESD-635	25 PSF	59%	1250 FPM	.23" w.g.	37°	120" x 120" and 70 Sq. Ft.
Pottorff	EFD-637	30 PSF	57%	1113	.15" w.g.	37.5°	120" x 60" or 60" x 120"
Ruskin	ELF6375DX	30 PSF	57%	1023	.16" w.g.	37.5°	120" x 120" and 75 Sq. Ft.

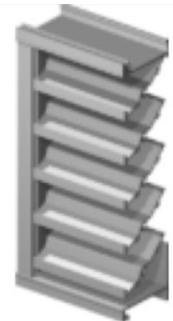


Dade County Hurricane Louvers

3" Deep, Miami-Dade County Acceptance, Florida Building Code Approved, AMCA 540 and 550 Listed							
Louver Manufacturer	Models	Design Wind Load	Free Area	50 MPH Wind Driven Rain Class/FPM	Pressure Drop	Frame Depth	Max Single Section
United Enertech	WDV-75	100 PSF	48%	A/993	0.19" w.g.	3"	60" x 96"
Greenheck	EVH-302D	100 PSF	51%	B/978	0.18" w.g.	3"	60" x 96"
Pottorff	ECV-345-MD	100 PSF	47%	A/984	0.14" w.g.	3"	60" x 96"
Ruskin	EME3625MD	120 PSF	53%	A/983	0.20" w.g.	3"	60" x 96"



4" Deep, Miami-Dade County Acceptance, Florida Building Code Approved, AMCA 540 Tested							
Louver Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Drop @ Water Penetration	Frame Depth	Max Single Section
United Enertech	DCFL-D-4	150 PSF	50%	1250 FPM	0.18" w.g.	4.16"	72" x 72"
Greenheck	ESD-435X	200 PSF	56%	989 FPM	0.18" w.g.	4.09"	84" x 144" or 120" x 84"
Pottorff	EFD-437-FL	250 PSF	56%	1029 FPM	0.16" w.g.	4"	60" x 120" or 120" x 60"
Ruskin	ELF375DXD	130 PSF	49%	1055 FPM	0.22" w.g.	4"	90" x 120"



5" Deep, Miami-Dade County Acceptance, Florida Building Code Approved, AMCA 540 and 550 Listed							
Louver Manufacturer	Models	Design Wind Load	Free Area	50 MPH Wind Driven Rain Class/FPM	Pressure Drop	Frame Depth	Max Single Section
United Enertech	WDV-130	150 PSF	48%	A/985	0.17" w.g.	5.1"	72" x 120"
Greenheck	EHV-550D	100 PSF	50%	A/980	0.38" w.g.	5.5"	60" x 96"
Pottorff	ECV-545-MD	130 PSF	55%	A/985	0.19" w.g.	5"	60" x 120"
Ruskin	EME5625MD	160 PSF	38%	A/980	.08" w.g.	5"	48" x 120"





Wind-Driven Rain Louvers

2" Deep, Wind Driven Rain Louvers (AMCA Certified Air Performance and Wind Driven Rain)

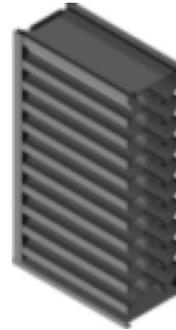
Louver Manufacturer	Models	Design Wind Load	Free Area	50 MPH Wind Driven Rain Class/FPM	Pressure Drop	Frame Depth	Max Single Section
United Enertech	XSD-55	30 PSF	41%	C/298	.022" w.g.	2"	120" x 48" or 48" x 120"
Greenheck	EHH-201	25 PSF	39%	C/570	.08" w.g.	2"	96" x 84"
Pottorff	ECD-245	N/A	41%	A/280	.02" w.g.	2"	60" x 120" or 120" x 60"
Ruskin	EME220DD	N/A	43%	A/691	.18" w.g.	2"	90" x 120" or 120" x 90"



5" Deep, Wind Driven Rain Louvers (AMCA Certified Air Performance and Wind Driven Rain)

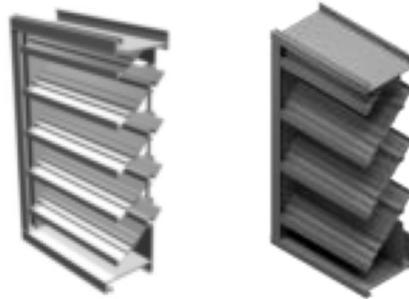
Louver Manufacturer	Models	Design Wind Load	Free Area	50 MPH Wind Driven Rain Class/FPM	Pressure Drop	Frame Depth	Max Single Section
United Enertech	XSD-130	30 PSF	46%	B/674	.08" w.g.	5"	72" x 120"
Greenheck	EHH-501	25 PSF	43%	B/867	0.12" w.g.	5"	84" x 120" or 120" x 84"
Pottorff	ECD-545	30 PSF	46%	B/975	0.17" w.g.	5"	60" x 120" or 120" x 60"
Ruskin	EME520DD	120 PSF	47%	B/882	0.19" w.g.	5"	120" x 90" or 90" x 120"





Wind-Driven Rain Louvers

7" Deep, Wind Driven Rain Louvers (AMCA Certified Air Performance and Wind Driven Rain)							
Louver Manufacturer	Models	Design Wind Load	Free Area	50 MPH Wind Driven Rain Class/FPM	Pressure Drop	Frame Depth	Max Single Section
United Enertech	XSD-180	30 PSF	45%	A/590	.012" w.g.	7"	120"w x 84" or 84" x 120"
Greenheck	EHH-701	25 PSF	44%	A/671	.013" w.g.	7"	120"w x 84" or 84" x 120"
Pottorff	ECD-745	30 PSF	51%	A/493	.09" w.g.	7"	60" x 120" or 120" x 60"
Ruskin	BLD723	30 PSF	46%	B/985	0.19" w.g.	7"	120" x 90"



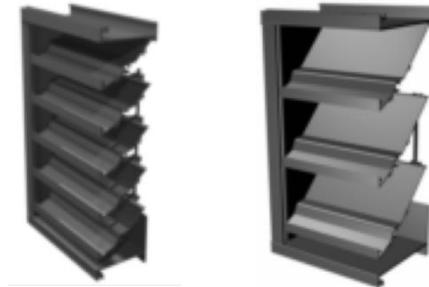
Combination Louver Damper

4" Deep, Combination Louver/Damper Louvers (AMCA Certified Air Performance and Water Penetration)

Louver Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Frame Depth	Blade angle	Max Single Section
United Enertech	CFL-D-4	30 PSF	46%	924 FPM	.07" w.g.	4.16"	37°	84" x 120" or 120" x 84"
Greenheck	EAC-401	25 PSF	40%	1192 FPM	0.11" w.g.	4"	45°	60" x 96"
Pottorff	EXD-437	30 PSF	43%	1172 FPM	0.17" w.g.	4"	37.5°	48" x 96"
Ruskin	ELC445D	30 PSF	39%	974 FPM	0.14"w.g.	4"	45°	48" x 96"

6" Deep, Combination Louver/Damper Louvers (AMCA Certified Air Performance and Water Penetration)

Louver Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Frame Depth	Blade angle	Max Single Section
United Enertech	CEL-D-6	30 PSF	47%	1079 FPM	0.13" w.g.	6.2"	37°	84" x 120" or 120" x 84"
Greenheck	EAC-601	25 PSF	46%	1024 FPM	.082" w.g.	6"	45°	60" x 96"
Pottorff	EXD-645	30 PSF	44%	1050 FPM	0.20" w.g.	6"	37.5°	
Ruskin	ELC6375DAX	30 PSF	47%	1169 FPM	0.15" w.g.	6"	37.5°	120" x 90" or 90" x 120" Max 60" Section Width



Adjustable Louvers

4" Adjustable Louver (AMCA Certified Air Performance and Water Penetration)

Louver Manufacturer	Models	AMCA Air Performance Water Penetration	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop @ Water Penetration	Frame Depth	Blade angle	Max Single Section
United Enertech	AFL-D-4	Yes	30 PSF	48%	1217 FPM	0.12" w.g.	4.25"	30°	60" x 96"
Greenheck	EAD-401	Yes	25 PSF	36%	1250 FPM	0.14" w.g.	4"	45°	60" x 96"
Pottorff	EOD-445	Yes	30 PSF	43%	1024 FPM	0.16" w.g.	4"	45°	48" x 96"

6" Adjustable Louver (AMCA Certified Air Performance and Water Penetration)

United Enertech	AFL-D-6	Yes	30 PSF	45%	987 FPM	0.11" w.g.	6.2"	30°	60" x 96"
Greenheck	EAD-635	Yes	25 PSF	55%	1107 FPM	.054" w.g.	6"	35°	60" x 120"
Pottorff	EOD-637	Yes	30 PSF	54%	1144 FPM	.15" w.g.	6"	37.5°	48" x 96"
Ruskin	ELM6375DX	Yes	30 PSF	55%	1157 PFM	0.18" w.g.	6"	37.5°	60" x 96"



FEMA Louvers

5" UL Classified, FEMA 361, and ICC 500, Missile Impact 15 LB @ 100MPH (155 ft. per sec)

Manufacturer	Models	Design Wind Load	Free Area	Point of Water Penetration	Pressure Drop	Frame Depth	Blade	Max Single Section
United Enertech	FEMA-5	300 PSF	53%	677 FPM	0.13" w.g.	5.5	3" x 3" x .25"	60" x 96"
Greenheck	AFL-501	300 PSF	48%	552 FPM	0.16" w.g.	5.5	3" x 3" x .25"	96" x 100"
Pottorff	XAV-545	300 PSF	51%	680 FPM	0.17" w.g.	5.5	3" x 3" x .25"	48" x 96"
Ruskin	XP500	300 PSF	50%	615FPM	0.15" w.g.	5.5	3" x 3" x .25"	48" x 78"