

# DRAINABLE & WIND-DRIVEN RAIN LOUVERS

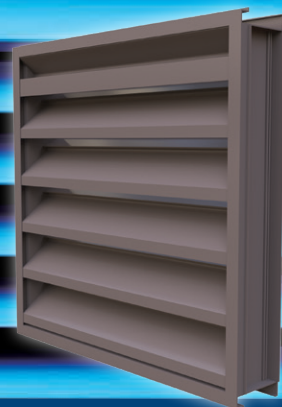


MODELS:  
**1602D, 1604D,  
1606D**

## Drainable Blade

Model	FA%	Free Area Ft <sup>2</sup> (m <sup>2</sup> )	Water Penetration fpm (m/min)
1602D	43%	6.91 (0.64)	1123 (342)
1604D	52%	8.26 (0.77)	906 (276)
1606D	50%	7.99 (0.74)	1195 (364)

- AMCA Licensed
- Suitable for exhaust and low to medium velocity intake applications
- Drainable head & blade
- Concealed downspouts
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes



MODELS:  
**1604JD, 1606JD,  
1604KD, 1606KD**

## Drainable Head

Model	FA%	Free Area Ft <sup>2</sup> (m <sup>2</sup> )	Water Penetration fpm (m/min)
1604JD	57%	9.04 (0.84)	978 (298)
1606JD	49%	7.88 (0.73)	1071 (326)
1604KD	47%	7.51 (0.70)	892 (272)
1606KD	50%	7.93 (0.74)	1017 (310)

- AMCA Licensed
- Suitable for ventilation, exhaust and low to medium velocity intake applications
- Ideal for architectural applications where water penetrations is a concern
- Combines pleasing aesthetics with weather protection
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes



MODELS:  
**1604DD,  
1606DD**

## Dual Drainable Blade

Model	FA%	Free Area Ft <sup>2</sup> (m <sup>2</sup> )	Water Penetration fpm (m/min)
1604DD	51%	8.14 (0.76)	1000 (305)
1606DD	50%	7.92 (0.74)	1193 (364)

- AMCA Licensed
- Suitable for ventilation, exhaust and low to medium velocity intake applications
- Drainable head & dual drainable blade
- Concealed downspouts
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes



MODELS:  
**1604DHP,  
1606DHP**

## High Performance Drainable Blade

Model	FA%	Free Area	Water Penetration fpm (m/min)
1604DHP	57%	9.11 (0.85)	954 (291)
1606DHP	60%	9.65 (0.90)	1186 (361)

- AMCA Licensed
- Suitable for ventilation, exhaust and high velocity intake applications
- Ideal for large volumes of air where water penetration is a concern
- High free area and low pressure drop
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes



MODELS:  
**1605WD,  
1606WD**

## Wind-Driven Rain Resistant

Model	FA%	Free Area Ft <sup>2</sup> (m <sup>2</sup> )	Water Penetration fpm (m/min)
1605WD	47%	7.59 (0.71)	1250 (381)
1606WD	47%	7.52 (0.70)	1250 (381)

- AMCA Licensed
- Suitable for ventilation, exhaust and high velocity intake applications
- Ideal for applications where Wind-Driven Rain is a concern
- Class A Wind-Driven Rain performance
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes



MODEL:  
**1605WDV**

## Vertical Blade Wind-Driven Rain Resistant

Model	FA%	Free Area Ft <sup>2</sup> (m <sup>2</sup> )	Water Penetration fpm (m/min)
1605WDV	55%	8.77 (0.81)	1250 (381)

- AMCA Licensed
- AMCA 540/550 listed
- Suitable for ventilation, exhaust and high velocity intake applications
- Ideal for applications where Wind-Driven Rain is a concern
- Class A Wind-Driven Rain performance
- Optional flanged or glazing adapter frame, extended sill, S. S. bird screen, aluminum or S. S. insect screen, variety of standard and high performance powder coat finishes, clear or color anodized finishes

NOTE:160(X) denotes louver depth. e.g. 1606DHP = 6" deep.

As a general guideline, intake louvers should be designed at a velocity that is ≤ 75% of the rated water penetration velocity.

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