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SUBMITTAL Hail Guard Kits for Side Discharge Units (HGK-*)

Page	1	of	,

Job Name	
Purchaser	_
Submitted to	_
Unit Designation	_

Model number(s) on project

	•
HGK-1	
HGK-2	
HGK-3	
HGK-4	
HGK-5	

HGK-6	
HGK-7	
HGK-8	

Note: Models Noted above consist of 1 x back guard and 1 x side guard

Specifications

Designed to be placed on the coil intake side of the unit (side and back).

Note: Back guards are only required for applications where the outdoor unit is not adjacent to a structure that would protect the intake side from hail damage (ex: roof top).

Material: Powder coated, galvanized steel

Hail Guard Kit Components and Weight

Hail Guard	Back Guard		Side Guard		Total Kit
Kit Model	Model Number	Weight (lbs.)	Model Number	Weight (lbs.)	Weight (lbs.)
HGK-1	HGB-1	4.0	HGS-1	3.0	7.0
HGK-2	HGB-2	8.0	HGS-2	5.0	13.0
HGK-3	HGB-3	9.0	HGS-3	6.0	15.0
HGK-4	HGB-4	12.0	HGS-4	7.0	19.0
HGK-5	HGB-5	13.0	HGS-5	7.0	20.0
HGK-6	HGB-6	7.0	HGS-6	3.0	10.0
HGK-7	HGB-7	9.0	HGS-3	6.0	15.0
HGK-8	HGB-8	13.0	HGS-5	7.0	20.0

Location			
Engineer			
Reference	Approval	Construction	
Schedule #			

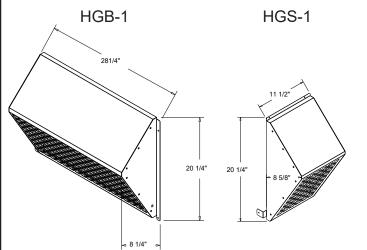
Hail Guard Compatibility

ODU Model Type ODU Model		US Code	Hail Guard Kit Model
,, , , , , , , , , , , , , , , , , , ,	AC009BXADCH/AA	CXH09ADB	HGK-1
	AC012BXADCH/AA	CXH12ADB	HGK-1
	AC018BXADCH/AA	CXH18ADB	HGK-2
CAC	AC024BXADCH/AA	CXH24ADB	HGK-3
Standard	AC030BXADCH/AA	CXH30ADB	HGK-3
010	AC036BXADCH/AA	CXH36ADB	HGK-4
	AC042BXADCH/AA	CXH42ADB	HGK-4
	AC048BXADCH/AA	CXH48ADB	HGK-4
CAC Max	AC030BXSCCH/AA	CXH30SCB	HGK-5
Heat®	AC036BXSCCH/AA	CXH36SCB	HGK-5
riodio	AC030BXSCCC/AA	CXC18SCB	HGK-6
CAC -40°	AC016BXSCCC/AA	CXC163CB	HGK-2
Cooling	AC030BXSCCC/AA	CXC30SCB	HGK-3
Cooming	AC036BXSCCC/AA	CXC36SCB	HGK-3
E 114	AJ020BXJ2CH/AA	JXH20J2B	HGK-2
FJM Standard	AJ024BXJ3CH/AA	JXH24J3B	HGK-2
Standard	AJ036BXJ4CH/AA	JXH36J4B	HGK-7
	AJ048BXJ5CH/AA	JXH48J5B	HGK-4
E 184	AJ020BXS3CH/AA	JXH20S3B	HGK-7
FJM	AJ024BXS4CH/AA	JXH24S4B	HGK-7
Max Heat®	AJ030BXS4CH/AA	JXH30S4B	HGK-7
	AJ036BXS4CH/AA	JXH36S4B	HGK-4
	AR09TSFABWKXCV	RXS09ABT	HGK-1
WindFree™*	AR12TSFABWKXCV	RXS12ABT	HGK-1
2.0	AR18TSFABWKXCV	RXS18ABT	HGK-2
	AR24TSFABWKXCV	RXS24ABT	HGK-3
	AR09TSFACWKXCV	RXS09ACT	HGK-1
Max Heat®	AR12TSFACWKXCV	RXS12ACT	HGK-1
	AR18TSFACWKXCV	RXS18ACT	HGK-2
	AR24TSFACWKXCV	RXS24ACT	HGK-3
	AR09BSFCMWKXCV	RXS09CMB	HGK-1
WindFree™*	AR12BSFCMWKXCV	RXS12CMB	HGK-1
2.0e	AR18BSFCMWKXCV	RXS18CMB	HGK-6
	AR24BSFCMWKXCV	RXS24CMB	HGK-2
RAC 36K	AR36BSHUMGMXCV	RXS36UMB	HGK-4
	AM036TXMDCH/AA	-	HGK-4
DVM S	AM048TXMDCH/AA	-	HGK-4
ECO HP	AM053TXMDCH/AA	-	HGK-4
	AM060MXMDCH/AA	-	HGK-8
	AM036NXMDCR/AA	-	HGK-4
DVM S	AM048NXMDCR/AA	-	HGK-4
ECO HR	AM053NXMDCR/AA	-	HGK-4
	AM060NXMDCR/AA	-	HGK-8

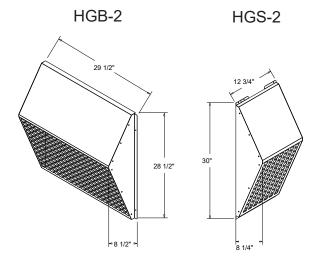
^{*}The Wind-Free™ unit delivers an air current that is under 0.15 m/s while in Wind-Free™ mode. Air velocity that is below 0.15 m/s is considered "still air" as defined by ASHRAE (American Society of Heating, Refrigerating, and Air-Conditioning Engineers).

SAMSUNG

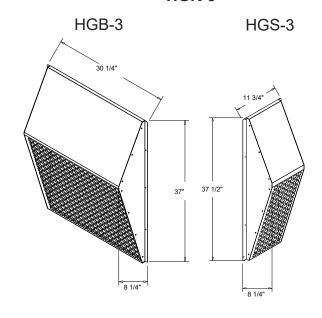
HGK-1



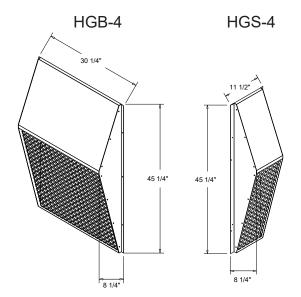
HGK-2



HGK-3



HGK-4



Individual drawings are not to scale. For reference only.

SAMSUNG

HGK-5
HGS-5

HGS-5

8 1/4"

11 1/2"

53 1/2"

53 1/2"

8 1/4"

