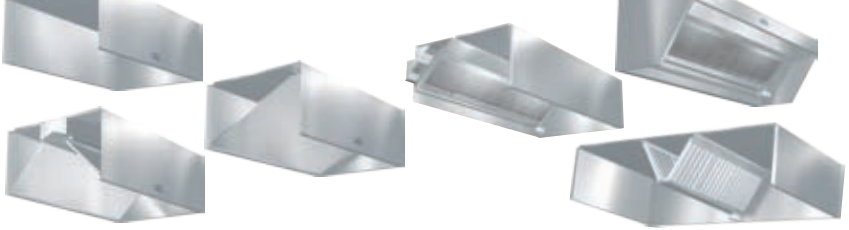


Model Designation Guide for Kitchen Hoods


Grease Hoods (Type I)

Greenheck Hood Type		Make-Up Air Style		Configuration	
GH		E		W	
GG	Grease Grabber™	E	Exhaust Only	W	Wall Style Canopy
GX	Grease-X-Tractor™	D	Exhaust Only - Double Shell Front	V	V-Bank Single Island Canopy
GH	Baffle Filter	F	Face Supply	P	Proximity (Backshelf)
GK	High Velocity Cartridge Filter	C	Combination Face & Air Curtain		
GW	Water Wash				

Heat/Condensate Hoods (Type II)

Greenheck Hood Type			
GO or GD			
GO	Oven		
GD1	Condensate - No Baffle		
GD2	Condensate - Single Baffle		
GD3	Condensate - Double Baffle		

Additional Kitchen System Components

		Application			Application			Application			
		Light Duty Grease	Medium Duty Grease	Heavy Duty Grease	Appliance Specific	Full Flood/Overlapping	Dual Agent	Relay Starters	Magnetic Starters	Energy Saving	Code Compliant
Grease Filters	Grease Grabber™			✓							
	Grease-X-Tractor™ High Efficiency		✓								
	Baffle Filter	✓									
	High Velocity Cartridge	✓									
	Water Wash		✓								
Fire Suppression Systems	Ansul® R-102™				✓						
	Amerex® KP				✓						
	Ansul® R-102™ Overlapping					✓					
	Amerex® Zone Defense					✓					
	Ansul® PIRANHA®						✓				
Controls	Relay Box							✓			
	Fan Control Centers								✓		
	Variable Volume									✓	
	Temperature Interlock										✓
Utility Distribution Systems	Flexible unit for water, gas and electric hook-up.										


Contact your local Greenheck Representative for a complete library of Greenheck Product Binders:

- Roof Mounted Fans and Gravity Ventilators
- Inline, Ceiling and Sidewall Fans
- Utility, Centrifugal and Radial Blowers
- Kitchen Ventilation Systems
- Dampers and Louvers
- Energy Recovery, Make-Up Air, Air Handlers, Fan Coils, Underfloor Fans, Coils
- Vektor™ Laboratory Exhaust Systems



Selection Guide for Kitchen Ventilation Systems — July 2008
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Selection Guide for Exhaust Fans

BINDER TAB	Model	Location		Mounting				Airflow				Application				Drive Type	Impeller Type		Performance		Relative Cost						
		Outdoor	Indoor	Roof Curb	Base/Floor	Hanging	Wall	Ceiling Mounted	Exhaust	Supply	Reversible	Recirculate	General/Clean Air	Contaminated Air	Spark Resistant	Grease (UL 762)	Smoke Control (UL)	High Wind (150 mph)	High Temp (above 200°F)	Belt		Direct	Centrifugal	Propeller/Axial	Mixed Flow	Maximum Volume (cfm)	Maximum Static Pressure (in. wg)
	CUE	✓		✓				✓				✓	✓	✓	✓		✓	✓	✓	✓				6,400	3	\$\$	
	H-CUE	✓		✓				✓				✓	✓	✓	✓		✓	✓	✓	✓				6,400	3	\$\$	
	CW	✓				✓		✓				✓	✓	✓	✓		✓	✓	✓	✓				6,400	3	\$\$	
	CUBE	✓		✓				✓				✓	✓	✓	✓		✓	✓	✓	✓				30,000	5	\$\$	
	H-CUBE	✓		✓				✓				✓	✓	✓	✓		✓	✓	✓	✓				14,700	5	\$\$	
	CWB	✓				✓		✓				✓	✓	✓	✓		✓	✓	✓	✓				12,500	2.75	\$\$	
	USGF	✓		✓				✓							✓		✓	✓	✓	✓				6,800	2	\$\$\$\$	
	SWB	✓	✓		✓	✓		✓	✓				✓	✓	✓	✓		✓	✓	✓					27,000	5	\$\$
	TCB	✓	✓		✓	✓		✓	✓				✓		✓			✓	✓	✓					24,000	4.5	\$\$
	Vektor™-H	✓		✓				✓					✓	✓	✓	✓		✓	✓	✓					24,000	3.5	\$\$
BISW	✓	✓		✓	✓		✓	✓				✓	✓	✓	✓		✓	✓	✓					200,000	22	\$\$\$\$	
QEI	✓	✓	✓	✓	✓		✓	✓				✓	✓	✓	✓		✓	✓	✓			✓		95,000	8.5	\$\$\$\$	

Product literature for the shaded model is found in the Utility, Centrifugal and Radial Blowers product binder.

Product literature for the shaded models are found in the Inline, Ceiling and Sidewall Exhaust product binder.

Selection Guide for Make-Up Air

BINDER TAB	Model	Heating Options						Airflow Options		Cooling Options			Mounting Options			Performance			Relative Cost
		Direct Gas	Indirect Gas	Steam	Hot Water	Electric	None	VAV / 2-speed	Recirculation	Evaporative	Direct Expansion (DX)	Chilled Water	Indoor	Outdoor	Combo Curb	Minimum Volume (cfm)	Maximum Volume (cfm)	Maximum Static Pressure (in. wg)	
MAKE-UP AIR	DGK	✓											✓		1,000	8,500	2	\$	
	DG	✓							✓			✓	✓	✓	800	15,000	2	\$\$	
	DGX	✓						✓	✓	✓	✓	✓	✓	✓	800	48,000	3	\$\$\$	
	TSU	✓						✓	✓	✓		✓	✓		30,000	64,000	3	\$\$\$\$	
	VSU	✓						✓	✓			✓	✓		800	64,000	3	\$\$\$	
	IG		✓						✓	✓		✓	✓	✓	800	7,000	2	\$\$	
	IGX		✓					✓	✓	✓	✓	✓	✓	✓	800	15,000	3	\$\$\$	
	MSX			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	800	40,000	3	\$\$	
	KSFD						✓						✓	✓	400	2,100	2.5	\$	
	KSFB						✓	✓					✓	✓	1,000	10,500	2.5	\$	



DGK



DG



DGX



IG



IGX



MSX



KSFD/KSFB