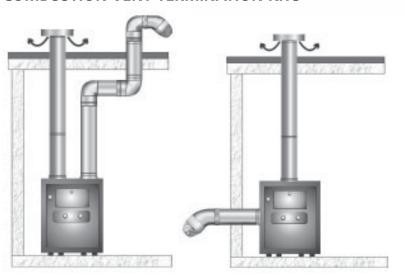


## VERTICAL DIRECT VENT SEALED **COMBUSTION VENT TERMINATION KITS**



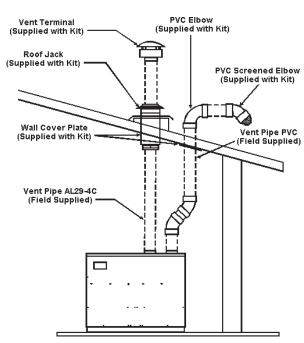


# Genesis® CSA Approved **Vent Termination Kits**





# Use the vent kits listed below for the above venting configurations.



	Vent	Maximum Equivalent Feet of Piping	
Model	Size	Intake Piping	Exhaust Piping
GB/GW-300	5"	60'	60'
GB/GW-400	6"	35'	35'
GB/GW-500	6"	35'	35'
GB/GW-650	8"	35'	35'
GB/GW-750	8"	35'	35'

90 Degree Ells = 5 Equivalent Feet of Pipe.

45 Degree Ells = 2.5 Equivalent Feet of Pipe.

Approved Vertical Direct/Sealed  Vent Termination Kits			
Model	Intake & Exhaust Pipe Size	Kit Part #	
GB/GW-300	5"	210317-1	
GB/GW-400 & 500	6"	210317-2	
GB/GW-650 & 750	8"	310317-3	

### **Venting Notes:**

When installing the Genesis boiler as a Direct Vent Sealed Combustion appliance. It is a CSA requirement that the approved Vent Termination Kit be used.

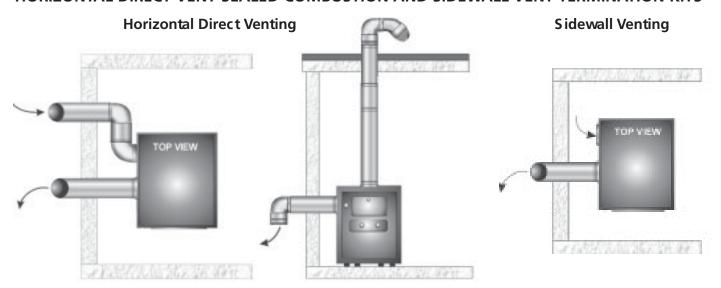
As noted above the Vent Termination Kits include only the necessary vent terminations and fittings required by CSA. No additional intake/exhaust piping or fittings are included.

All additional venting material must be approved AL29-4C venting material. Additional AL29-4C venting material may be obtained locally or from A. O. Smith Parts Department.

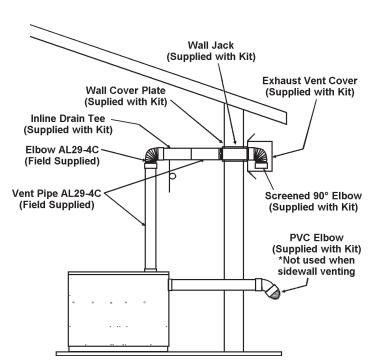
For complete venting instructions and additional information regarding vent clearances to windows, doors and other building air intakes, see the Installation Manual.



## HORIZONTAL DIRECT VENT SEALED COMBUSTION AND SIDEWALL VENT TERMINATION KITS



## Use the vent kits listed below for the above venting configurations.



		Maximum Equivalent Feet of Piping	
	Vent	Sidewall	Horizontal Direct/Sealed Venting
Model	Size	Venting	Intake/Exhaust
GB/GW-300	5"	110'	60'/60'
GB/GW-400	6"	60'	35'/35'
GB/GW-500	6"	60'	35'/35'
GB/GW-650	8"	60'	35'/35'
GB/GW-750	8"	60'	35'/35'

90 Degree Ells = 5 Equivalent Feet of Pipe.

45 Degree Ells = 2.5 Equivalent Feet of Pipe.

Horizontal Direct/Sealed and Standard Sidewall Vent Kits			
	Intake & Exhaust		
Model #	Pipe Size	Kit Part #	
GB/GW-300	5"	210320-1	
GB/GW-400 & 500	6"	210320-2	
GB/GW-650 & 750	8"	310320-3	

### **Venting Notes:**

When installing the Genesis boiler as a Direct Vent Sealed Combustion or Sidewall vented appliance, it is a CSA requirement that the approved Vent Termination Kit be used.

As noted above the Vent Termination Kits include only the necessary vent terminations and fittings required by CSA. No additional intake/exhaust piping or fittings are included.

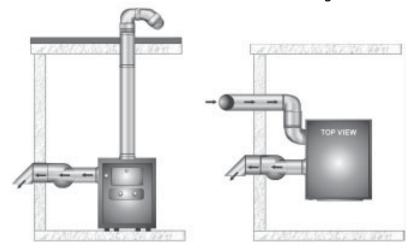
All additional venting material must be approved AL29-4C venting material. Additional AL29-4C venting material may be obtained locally or from A. O. Smith Parts Department.

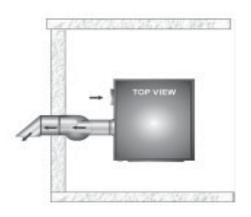
For complete venting instructions and additional information regarding vent clearances to windows, doors and other building air intakes, see the Installation Manual.

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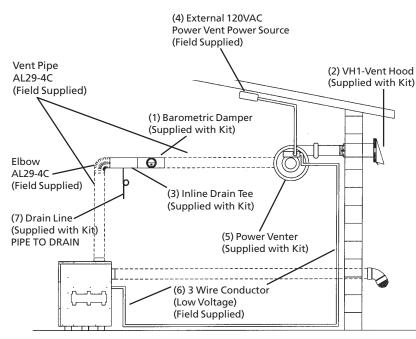


### Extended Horizontal Direct Vent Sealed Combustion & Sidewall Vent Termination Kits **Extended Sidewall Venting Extended Horizontal Direct Venting**





# Use the vent kits listed below for the above venting configurations.



		Maximum Equivalent Feet of Piping	
		Horizontal	
	Vent	Sidewall Direct/Sealed Ver	
Model	Size	Venting	Intake/Exhaust
GB/GW-300	5"	N/A	N/A
GB/GW-400	6"	110'	60'/60'
GB/GW-500	6"	110'	60'/60'
GB/GW-650	8"	110'	60'/60'
GB/GW-750	8"	110'	60'/60'

90 Degree Ells = 5 Equivalent Feet of Pipe.

45 Degree Ells = 2.5 Equivalent Feet of Pipe.

Extended Horizontal Direct/Sealed and			
Extended Sidewall Vent Kit			
Intake & Exhaust			
Model #	Pipe Size	Kit Part #	
GB/GW-300	5"	Not Required	
GB/GW-400 & 750	6"	210391	

### **IMPORTANT NOTE:**

When using the Extended Vent Kit, all intake and exhaust piping for all models is 6". Two 6" boiler flange adapters are furnished with the Extended Vent Kit.

## **Venting Notes:**

When installing the Genesis boiler as a Direct Vent Sealed Combustion or Sidewall vented appliance, it is a CSA requirement that the approved Vent Termination Kit be used.

As noted above the Vent Termination Kits include only the necessary vent terminations and fittings required by CSA. No additional intake/exhaust piping or fittings are included.

All additional venting material must be approved AL29-4C venting material. Additional AL29-4C venting material may be obtained locally or from A. O. Smith Parts Department.

For complete venting instructions and additional information regarding vent clearances to windows, doors and other building air intakes, see the Installation Manual.

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