

Tubing Configuration Addendum

Applies to: Tubular Infrared Models VC & VP

Please review the attached charts for revised configurations

Note that in order to achieve the prior configurations dimensionally, as listed in the enclosed Installation Manual, it may be necessary to add a U bend. The configurations highlighted in gray are the revised configurations. Please follow these charts for current offerings.

Do not use the configurations listed in the manual unless they are shown on the attached matrix.

	Length							U Bend	L Bend	5' Straight
	20	30	40	50	60	70	80			
VPS 60(60,000)	VP B	VP B	VP A					VPU	VPL	VPH
	VPU		VP D							
VPS 80 (80,000) Natural	VP B	VP A	VP A					VPU	VPL	VPH
	VPU	VP D	VP D							
	HDT5	VPU	HDT5							
		HDT5								
VPS 80 (80,000) Propane	VP B	VP A	VP A					VPU	VPL	VPH
	VPU	VP D	VP D							
		VPU								
VPS 100 (100,000)		VP A	VP A	VP A				VPU	VPL	VPH
		VP D	VP D	VP E						
		VPU	HDT5	HDT5						
		HDT5								
VPS 125 (125,000)			VP A	VP A	VP B			VPU	VPL	VPH
			VP D	VP E	VP E					
VPS 150 (150,000)			VP A	VP A	VP B	VP B		VPU	VPL	VPH
			VP E	VP E	VP E	VP D (2)				
			VPU							
VPS 170 (170,000)				VP C	VP C	VP C	VP C	VPU	VPL	VPH
				VP E	VP E	VP D (2)	VP D			
				VPU			VP E			
VPS 200 (200,000)				VP C	VP C	VP C	VP C	VPU	VPL	VPH
				VP E	VP E	VP D (2)	VP D			
				VPU			VP E			

Note: When using a U or L Bend refer to the Installation Manual to determine whether a burner insert and/or tubulator is required.

VCS Model Sizes

	Length							U Bend	L Bend	5' Straight
	20	30	40	50	60	70	80			
VCS 60 (60,000) Natural	VC BS	VC BS	VC AS(2)					VCUS	VCLS	VCHS
	VCUS									
VCS 60 (60,000) Propane	VC BS	VC AS(2)	VC AS(2)					VCUS	VCLS	VCHS
	VCUS	VCUS								
VCS 80 (80,000) Natural	VC BS	VC AS(2)	VC AS(2)					VCUS	VCLS	VCHS
	VCUS	VCUS	HDT5							
	HDT5	HDT5								
VCS 80 (80,000) Propane	VC BS	VC AS(2)	VC AS(2)					VCUS	VCLS	VCHS
	VCUS	VCUS								
VCS 100 (100,000) Natural		VC AS(2)	VC AS(2)	VC AS				VCUS	VCLS	VCHS
		VCUS	HDT5	VC BS						
		HDT5		HDT5						
VCS 100 (100,000) Propane		VC AS(2)	VC AS	VC AS				VCUS	VCLS	VCHS
		VCUS	VC BS	VC BS						
		HDT5	VCUS	HDT5						
VCS 125 (125,000)		VC AS(2)	VC AS(2)	VC AS	VC BS(2)			VCUS	VCLS	VCHS
		VCUS		VC BS						
VCS 150 (150,000)			VC AS	VC AS	VC BS(2)	VC AS(2)		VCUS	VCLS	VCHS
			VC BS	VC BS		VC BS				
			VCUS							
VCS 170 (170,000) Natural				VC BS(2)	VC BS(2)	VC AS(2)	VC AS	VCUS	VCLS	VCHS
				VCUS		VC BS	VC BS(2)			
				VCUS						
VCS 170 (170,000) Propane				VC BS(2)	VC AS(2)	VC AS(2)	VC AS	VCUS	VCLS	VCHS
				VCUS	VC BS	VC BS	VC BS(2)			
					VCUS					
VCS 200 (200,000)				VC BS(2)	VC BS(2)	VC AS	VC AS	VCUS	VCLS	VCHS
				VCUS	VC BS	VC BS(2)	VC BS(2)			
					VCUS	VCUS				

Note: When using a U or L Bend refer to the Installation Manual to determine whether a burner insert and/or tubulator is required.

VPT Model Sizes

	Length							U Bend	L Bend	5' Straight
	20	30	40	50	60	70	80			
VPT 60 (60,000) Natural	VP B	VP B	VP A					VPU	VPL	VPH
	VPU	HDT5	VP D							
	HDT5		HDT5							
VPT 60 (60,000) Propane	VC BS	VP B	VP A					VPU	VPL	VPH
	VPU		VP D							
VPT 80 (80,000)		VP A	VP A					VPU	VPL	VPH
		VP D	VP D							
		VPU	HDT5							
		HDT5								
VPT 100 (100,000)		VP B	VP A					VPU	VPL	VPH
		HDT5	VP D							
			HDT5							
VPT 125 (125,000)		VP A	VP A	VP A				VPU	VPL	VPH
		VP D	VP D	VP E						
		VPU								
VPT 150 (150,000)			VP A	VP A	VP B			VPU	VPL	VPH
			VP D	VP E	VP E					
			VPU							
VPT 170 (170,000)				VP C	VP C	VP C	VC AS	VPU	VPL	VPH
				VP D	VP E	VP D (2)	VC BS(2)			
				VPU						
VPT 200 (200,000)				VP C	VP C	VP C	VC AS	VPU	VPL	VPH
				VP D	VP E	VP D (2)	VC BS(2)			
				VPU						

Note: When using a U or L Bend refer to the Installation Manual to determine whether a burner insert and/or tubulator is required.

VCT Model Sizes

	Length							U Bend	L Bend	5' Straight
	20	30	40	50	60	70	80			
VCT 60 (60,000) Natural	VC BS	VC BS	VC AS(2)					VPU	VPL	VPH
	VPU	HDT5	HDT5							
	HDT5									
VCT 60 (60,000) Propane	VC BS	VC BS	VC AS(2)					VPU	VPL	VPH
	VPU									
VCT 80 (80,000)		VC AS(2)	VC AS(2)					VPU	VPL	VPH
		VPU	HDT5							
		HDT5								
VCT 100 (100,000) Natural		VC AS(2)	VC AS(2)					VPU	VPL	VPH
		VPU	HDT5							
		HDT5								
VCT 100 (100,000) Propane		VC AS(2)	VC AS(2)					VPU	VPL	VPH
		VPU								
VCT 125 (125,000)		VC AS(2)	VC AS	VC AS				VPU	VPL	VPH
		VPU	VC BS	VC BS						
			VPU							
VCT 150 (150,000)			VC AS	VC BS(2)	VC BS(2)			VPU	VPL	VPH
			VC BS	VPU						
			VPU							
VCT 170 (170,000) Natural				VC BS(2)	VC BS(2)	VC AS(2)	VC AS	VPU	VPL	VPH
				VPU		VC BS	VC BS(2)			
VCT 170 (170,000) Propane				VC BS(2)	VC AS(2)	VC AS(2)	VC AS	VPU	VPL	VPH
				VPU	VC BS	VC BS	VC BS(2)			
					VPU					
VCT 200 (200,000)				VC BS(2)	VC AS(2)	VC AS(2)	VC AS	VPU	VPL	VPH
				VPU	VC BS	VC BS(2)	VC BS(2)			
					VPU	VPU				

Note: When using a U or L Bend refer to the Installation Manual to determine whether a burner insert and/or tubulator is required.