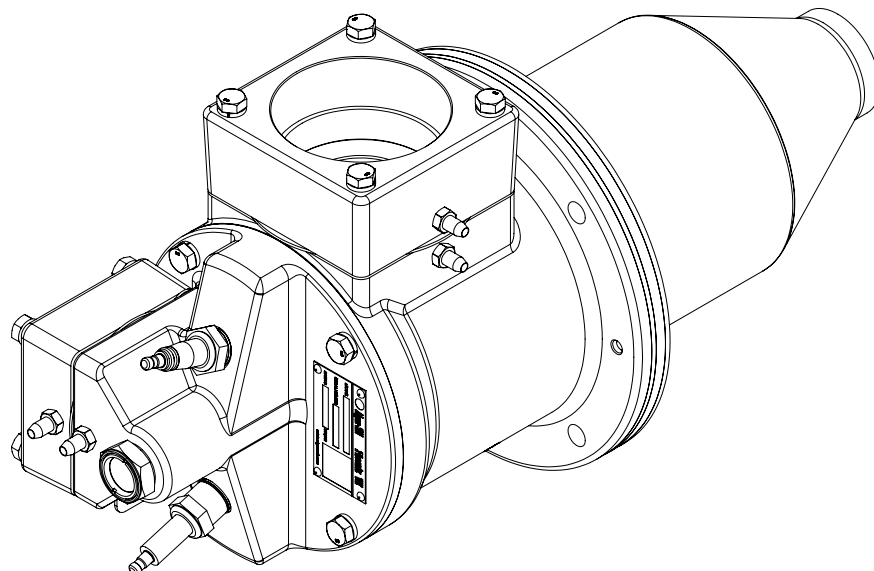




Configurator Work Sheet

Velocity Heat 2.0



Burner Version

Option

VH

20

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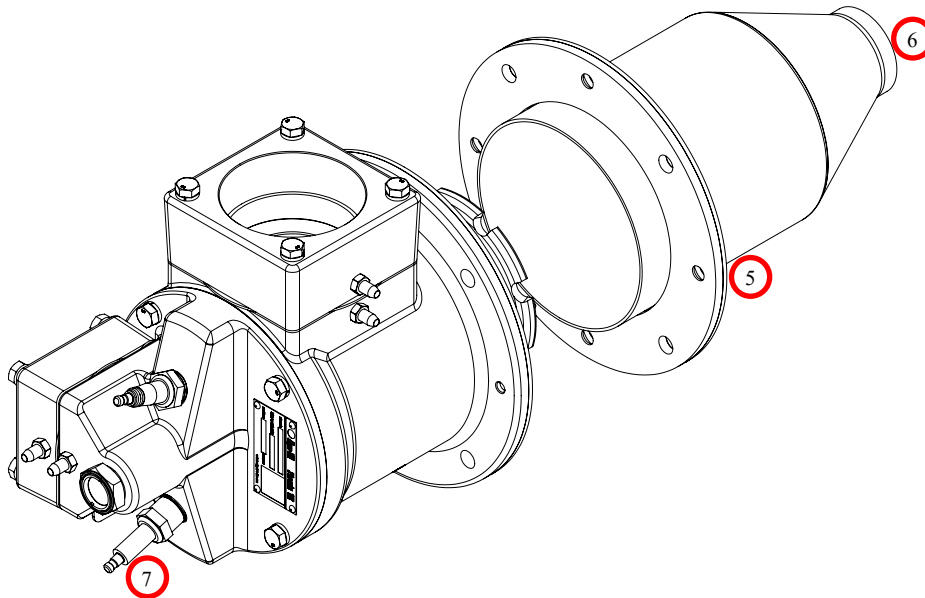
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Option		Selection		Model
1	Model	0015	150,000 BTU/hr [40 kW]	*
		0025	250,000 BTU/hr [66 kW]	*
		0040	400,000 BTU/hr [106 kW]	*
		0050	500,000 BTU/hr [132 kW]	*
		0075	750,000 BTU/hr [198 kW]	*
		0100	1,000,000 BTU/hr [264 kW]	*
		0150	1,500,000 BTU/hr [396 kW]	*
		0200	2,000,000 BTU/hr [528 kW]	*
		0300	3,000,000 BTU/hr [791 kW]	*
		0500	5,000,000 BTU/hr [1,319 kW]	*
		0750	7,500,000 BTU/hr [1,978 kW]	*
2	Combustion Air Temperature	A	Ambient - 300°F [150°C] Maximum	*
3	Furnace Temperature	1	Up to 1750°F [954°C]	*
		2	Up to 2200°F [1204°C]	*
		3	Up to 2500°F [1371°C]	*
		4	Up to 2800°F [1538°C]	*
		5	Up to 3400°F [1871°C]	*
4	Fuel	N	Natural Gas	*
		P	Commercial Propane	*

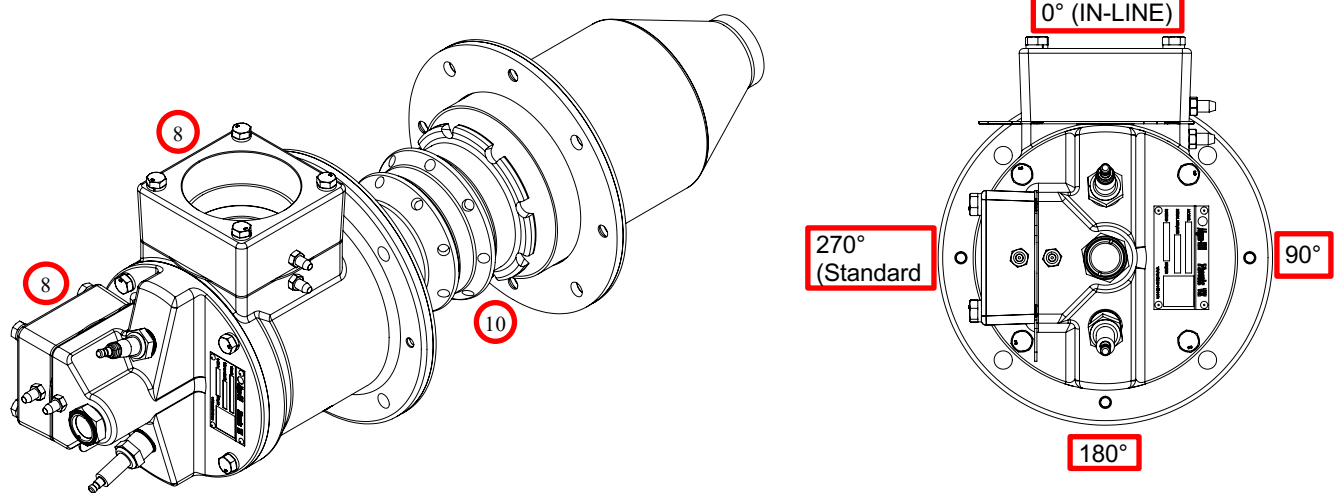
* Available on all models.



Burner Version		Option									
		1	2	3	4	5	6	7	8	9	10
VH	20	—									

Option		Selection		Model
5	Combustor Material	A	Alloy	*
		C	Silicon Carbide	0015-0300
		R	Refractory – Horizontal Fired	*
		X	No Combustor	*
6	Combustor Velocity Type	H	High Velocity Combustor	*
		M	Medium Velocity Combustor	*
		X	No Combustor	*
7	Flame Supervision	F	Flamerod	0015-0200 ¹
		R	Flamerod (Refractory Combustor)	0015-0200 ¹
		X	1/2" UV scanner adapter	*
		Y	3/4" UV scanner adapter	*

¹ Flame rod for VH0200 not available with inline fuel and air inlet orientation.



Burner Version

Option

VH 20

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1	2	3	4	5	6	7	8	9	10

Option		Selection		Model
8	Piping Connection	N	NPT Connections	0015-0300
		P	Weldable Air Adapter – Fuel NPT	0500-0750
		B	BSP/Rc Connections	0015-0200
		C	Weldable Air Adapter – Fuel BSP/Rc	0500-0750
		A	Air ANSI Flange – Fuel NPT	0100-0750
		D	Air DIN Flange – Fuel BSP/Rc	0100-0750
9	Fuel Inlet Orientation	0	0 degrees clockwise relative to air inlet (in-line) ¹	*
		1	90 degrees clockwise relative to air inlet	*
		2	180 degrees clockwise relative to air inlet	*
		3	270 degrees clockwise relative to air inlet (standard)	*
10	Nozzle Material	C	Cast Iron	*
		S	Stainless Steel	0015-0200

¹ Flame rod for VH0200 not available with inline fuel and air inlet orientation.