



BurnerPRO Replacement Options for Honeywell 7800 Series

Honeywell Control	Honeywell Amplifier	Fireeye Chassis	Honeywell Wiring Base Adapter	Fireeye Wiring Base		Fireeye Scanners (choose one)
RM7800E RM7800G ⁴ RM7800L ¹ RM7840E RM7840G ⁴ RM7840L ¹ RM7845A	R7847A R7847B	Gas: BP110UVFR-S11M ² Oil: BP110UVFR-S12M ² BP110UVFR-S6MP ^{1,2}	60-2991-1 ³	60-2981-1		Use existing flame rod 69ND1-1000K4 69ND1-1000K6 69ND1-1000K8
	R7848A R7848B R7852A R7852B	Use Fireeye BurnerLogix platform for IR scanner.				
	R7849A R7849B R7851B	Gas: BP110UVFR-S11M ² Oil: BP110UVFR-S12M ² BP110UVFR-S6MP ^{1,2}	60-2991-1 ³	60-2981-1		UV90L-1 UV1AL-3 UV1AL-6 UV5-1
	R7824C R7847C R7851C R7861A R7886A	Use Fireeye BurnerLogix platform for UV self-check scanner.				

¹ Use the model ending in -P for valve proving.

² Purge timings and other options can be changed with **Config Wizard for BurnerPRO** software.

³ 60-2991-1 can only be used on -M models (without valve proving).

⁴ The running interlock circuit on the BurnerPRO is non-recycling, wire recycling interlocks into recycling limit string and follow application wiring to disable airflow switch check on BurnerPRO.



Fireeye BurnerPRO Replacement Options for Honeywell 7800 Series (continued)

Honeywell Control	Honeywell Amplifier	Fireeye Chassis	Fireeye Programmer (choose one)	Fireeye Wiring Base (choose one)		Fireeye Scanners (choose one)
RM7800M ⁴ RM7830A RM7840M ⁴ RM7890A ⁵ RM7890B ⁵ RM7895A ⁴ RM7895B ⁴ RM7895C ¹ RM7895D ¹ RM7896A ⁴ RM7896B ⁴ RM7896C ¹ RM7896D ¹ RM7897A ⁴ RM7897C ⁴	R7847A R7847B	Gas: BP110UVFR-S13M ² Oil: BP110UVFR-S14M ² BP110UVFR-S6MP ^{1,2}	60-2991-2 ³	60-2981-1		Use existing flame rod 69ND1-1000K4 69ND1-1000K6 69ND1-1000K8
	R7848A R7848B R7852A R7852B	Use Fireeye BurnerLogix platform for IR scanner.				
	R7849A R7849B R7851B	Gas: BP110UVFR-S13M ² Oil: BP110UVFR-S14M ² BP110UVFR-S6MP ^{1,2}	60-2991-2 ³	60-2981-1		UV90L-1 UV1AL-3 UV1AL-6 UV5-1
	R7824C R7847C R7851C R7861A R7886A	Use Fireeye BurnerLogix platform for UV self-check scanner.				

¹ Use the model ending in -P for valve proving.

² Purge timings and other options can be changed with **Config Wizard for BurnerPRO** software.

³ 60-2991-2 can only be used on -M models (without valve proving).

⁴ The running interlock circuit on the BurnerPRO is non-recycling, wire recycling interlocks into recycling limit string and follow application wiring to disable airflow switch check on BurnerPRO.

⁵ These models do not have a running interlock circuit follow application wiring to disable feature on BurnerPRO

