Honeywell

Honeywell Thermal Solutions

Product phase out announcement

NOTICE: The Eclipse Veriflame will no longer be available after June 30, 2019

This has been previously communicated, but please be sure to share this notice with impacted customers.

Products being phased out	Eclipse Veriflame
Last day to order	Jun 30, 2019
Last day to ship	Sept 30, 2019
Impacted customers	Legacy Eclipse customers worldwide
Replacement product	Honeywell 7800
Product manager	Jeff Lamore

Detailed Replacement Information

Obsolete product	→	Replacements
Eclipse Veriflame		Honeywell 7800

Cross Reference

	RM/EC 7898A1000	RM/EC 7890B1030	RM/EC 7898A1000	RM/EC 7800L1012	SLATE	*others*
Veri-Flame, *No Purge*	●[1]	●[2]				
Veri-Flame, *Purge*			●			
Veri-Flame, *Modulation*				●		
Bi-Flame					●	
Multi-Flame					(●)	●
Peek-A-Flame					(●)	●

Table 1; Cross Reference

[1] when POC is needed
[2] when POC is not needed

Detailed Replacement Instructions

Eclipse Flame Safety	Item Description	7800-Series	Comments
49602	Tester, Veri-Flame, Model 5602	A7800A1010/U	
VF560222AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, **Auto-Reset On Power Up**, FM-cULus Approval	RM7898A1018/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	Recommend enhanced RM7898 with non-volatile lockout, Run/test switch provides Purge Sequence hold, configurable VPS, post-purge; intermittent or interrupted pilot, optional KDM with Modbus, optional programmable expanded first out annunciation
VF560223AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM-cULus Approval	RM7898A1018/U + R7847A1033/U Std + ST7800A	
VF560223XA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, Purge, Flame Rod, Purge Sequence Hold, Auto-Reset On Power Up, FM-cULus Approval	RM7898A1018/U + R7847A1033/U Std + ST7800A	
VF560232AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, No Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM-cULus Approval	RM7890B1048/U + R7849A1023/U Std or R7861A1026/U shutter-check	Recommend enhanced RM7890 with non-volatile lockout, configurable VPS, PII; intermittent pilot, optional KDM with Modbus
VF560233AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, No Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM-cULus Approval	RM7890B1048/U + R7847A1033/U Std	
VF560242AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, Modulation, UV Or Self-Check Scanner, Pre-Purge Failure	RM7840L1075/U + R7849A1023/U Std or	Recommend enhanced RM7840L with non-volatile lockout, configurable VPS, post-purge;

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Eclipse Flame Safety	Item Description	7800-Series	Comments
	Alarm After 10 Seconds, Auto-Reset On Power Up, FM-cRUus Approval	R7861A1026/U shutter-check + ST7800A	intermittent (by SKU) or interrupted pilot, optional KDM with Modbus, optional programmable expanded first out annunciation
VF560243AA	Veri-Flame, 120vac, 50/60Hz, 5 Or 10 Second TFI, Modulation, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM-cRUus Approval	RM7840L1075/U + R7847A1033/U + ST7800A	
VF560322AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7830A1066/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	Non-volatile lockout, Run/test switch provides Purge Sequence hold, intermittent or interrupted pilot, optional KDM with Modbus, Post-purge timing selectable by SKU
VF560323AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7830A1066/U + R7847A1033/U Std + ST7800A	
VF560332AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, No Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7890B1028/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	Non-volatile lockout, intermittent pilot, optional KDM with Modbus
VF560333AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, No Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7890B1028/U + R7847A1033/U Std + ST7800A	
VF560342AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, Modulation, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7850A1064/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	Non-volatile lockout, Run/test switch provides Purge Sequence hold, intermittent or interrupted pilot, optional KDM with Modbus, Post-purge timing selectable; by SKU; EC7840L1014/U also provides configurable VPS and configurable post-purge
VF560343AA	Veri-Flame, 240vac, 50/60Hz, 5 Or 10 Second TFI, Modulation, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, FM Approval	EC7850A1064/U + R7847A1033/U Std + ST7800A	
VF560522AA	Veri-Flame, 120vac, 50/60Hz, 10 Or 15 Second TFI, Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, UL-FM Approvals	RM7898A1018/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	Recommend enhanced RM7898 with non-volatile lockout, Run/test switch provides Purge Sequence hold, configurable VPS, post-purge; intermittent or interrupted pilot, optional KDM with Modbus, optional programmable expanded first out annunciation
VF560522XA	Veri-Flame, 120vac, 50/60Hz, 10 Or 15 Second TFI, Purge, UV Or Self-Check Scanner, Purge Sequence Hold, Auto-Reset On Power Up, UL-FM Approvals	RM7898A1018/U + R7849A1023/U Std or R7861A1026/U shutter-check + ST7800A	
VF560523AA	Veri-Flame, 120vac, 50/60Hz, 10 Or 15 Second TFI, Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, UL-FM Approvals	RM7898A1018/U + R7847A1033/U Std + ST7800A	

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Eclipse Flame Safety	Item Description	7800-Series	Comments
VF560532AA	Veri-Flame, 120vac, 50/60Hz, 10 Or 15 Second TFI, No Purge, UV Or Self-Check Scanner, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, UL-FM Approvals	RM7890B1048/U + R7849A1023/U Std or R7861A1026/U shutter-check	Recommend enhanced RM7890 with non-volatile lockout, configurable VPS, PII; intermittent pilot, optional KDM with Modbus
VF560533AA	Veri-Flame, 120vac, 50/60Hz, 10 Or 15 Second TFI, No Purge, Flame Rod, Pre-Purge Failure Alarm After 10 Seconds, Auto-Reset On Power Up, UL-FM Approvals	RM7890B1048/U + R7847A1033/U Std	
BF22P1211	Controller, Bi-Flame, Two Dual Input Flame Sensors For Flamerod And/Or Uv-Scanner, Four Auxiliary Inputs, Selectable Modulation Or Process Purge Cycle, Valve Leak Test Interface, Rs232 Communications.		
BF22P1212	Controller, Bi-Flame, Two Dual Input Flame Sensors For Flamerod And/Or Uv-Scanner, Four Auxiliary Inputs, Selectable Modulation Or Process Purge Cycle, Valve Leak Test Interface, Rs485 Communications.		
49700	Relay, Flame Detection, 120 VAC 50/60 Hz, Peek-A-Flame Series 7000, Without Mounting Holes And Screws	RM7823A1016/U + R7849A1023/U Std or R7861A1026/U shutter-check	Can be used with Flaemrod with appropriate amplifier
49703	Relay, Flame Detection, 220 VAC 50/60 Hz, Peek-A-Flame Series 7000, Without Mounting Holes And Screws, Used With Multi-Flame Expansion Boards Only	EC7823A1004/U + R7849A1023/U Std or R7861A1034/U shutter-check	
20898	Scanner, UV, Straight, Veri-Flame, Model 5600-91N4, NEMA 4	C7035A1031/U	NEMA 4
49600-90	Scanner, UV, 90-Degree, Veri-Flame, Model 5600-90A	C7044A1006/U	Side view
49600-91	Scanner, UV, Straight, Veri-Flame, Model 5600-91	C7027A1064/U	1/2 inch NPT threaded spud connector
49602-91	Scanner, UV, Self-Check, Veri-Flame, Model 5602-91, 1 inch FNPT sight port, anodized aluminum body, 120V, self-check, gas and oil, CE FM CUL approvals, requires cable 49602-91-7	C7061A1053/U	Shutter-check, 1 inch NPT sight pipe mount, NEMA 4
22194	Base, Wiring, Internal Terminals, Plastic, Veri-Flame, Purge and No-Purge, Model 5602-10P	Q7800A1005/U	Q7800A1005 is for panel mount applications, also available for Burner/Wall mount are: Q7800B1003/U: $12.39 cost Q7800B1011/U (extra deep): $14.38 cost
22195	Base, Wiring, External Terminals, Plastic, Veri-Flame, Purge and No-Purge, Model 5602-10-1P	Q7800A1005/U	
49602-40	Base, Wiring, External Terminals, Metal, Veri-Flame, Modulation , Model 5602-40	Q7800A1005/U	

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What this means to you

This is a reminder that the Veriflame will no longer be available for sale after June 30, 2019. Please ensure you work with customers on final buy plans, and conversions to the 7800 from Honeywell.