

# Wiring Cross Reference

HONEYWELL R7795C1007  
TO MEC120, MEP560, MEUV4, 61-3060  
Refer to Amplifier and Scanner Reference Guide

Honeywell	Function	Fireye	
L1	Hot – 120 VAC	1	
L2	Ground – Neutral	2	
L1 - 16	Limit	L1 - 7	
8 – 3	Run Interlock (Air Flow Switch)	7-6	
8	Burner Motor	8	
18	Ignition	4	
5	Interrupted Pilot	4	
6	Main Fuel	5	
9	Alarm	A	
F	Scanner	S2	
G	Scanner	S1	See Note 1

Note 1 When using UV (Fireye type UV1A3 or UV1A6) scanner (for R7795C), disconnect ground connection from terminal G.

Note 2 Select purge time via dipswitches, select recycle / non-recycle as required, select PTFI timing as required.

Refer to bulletin MC-5000 for detailed operation.