

# Wiring Cross Reference

HONEYWELL RM7896C-1010  
TO MEC120, MEP560, MERT4, 61-3060

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

Note 1 Select purge time via dipswitches, select recycle / non-recycle as required.

Refer to bulletin MC-5000 & MP-5501 or detailed operation.

## MEP Dipswitches selection

(Closed toward printed circuit board, Open when switch is away from Printed circuit board)

- 1- Open (30sec purge)
- 2- Closed (30sec purge)
- 3- Open (postpurge 15 seconds)
- 4- Open (PTFI time 10 sec)
- 5- Open (Prove of Aiflow at start enable)
- 6- Open (Non-recycle on lost of flame)