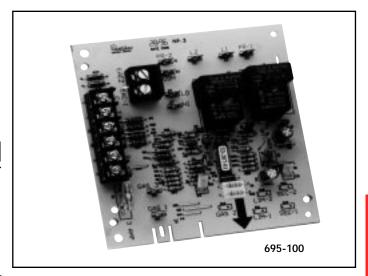
## **ELECTRONIC FAN CONTROLS**

# 695-100 & 695-101

#### **CARRIER / BDP FAN CONTROL CENTERS**

The 695-100 Series Fan Control Centers are solid state controls designed and engineered for the replacement market. They specifically replace the Carrier / BDP Gas Furnace Control Centers that have been used in new equipment for many years. The Fan Control Center is an exact replacement requiring no modification to the original wiring or to the appliance sheet metal.

CROSS-REFERENCE					
CES0110017 CES0110018 HH84AA001 HH84AA003 HH84AA005	695-100 695-100 695-101 695-101	HH84AA013 HH84AA014 HH84AA015 HH84AA020 HH84AA021	695-100 695-101 695-101 695-100 695-101		
HH84AA009 HH84AA010 HH84AA011	695-101 695-100 695-100	P771-7002   302075-3   302075-302	695-100 695-100 695-100		
HH84AA012	695-100	302073-302	075-100		



#### **SPECIFICATIONS**

#### 695-100

Input voltage

Terminals; PR-1, PR-2, L1 & L2 Terminals; SEC-1 & SEC-2 Line frequency

Operating temperature Maximum operating humidity

Time delay timings Heat "On" Heat "Off" Cool "Off"

95% R.H. non-condensing @ 50°C

75 seconds 105 seconds 90 seconds

120 VAC

60 Hz

18-30 VAC

- 40° to 176°F

#### 695-101

Input voltage Terminals; PR-1, PR-2, L1 & L2 Terminals; SEC-1 & SEC-2 Line frequency Operating temperature Maximum operating humidity

Time delay timings Heat "On" Heat "Off" Cool "Off"

120 VAC 18-30 VAC 60 Hz - 40° to 176°F 95% R.H. non-condensing @ 50°C

50 seconds 80 to 240 seconds (ADJ) 90 seconds

#### **ORDERING DATA**

UNI-LINE ORDER NO.	DESCRIPTION	UNI-LINE ORDER NO.	DESCRIPTION
695-100	REPLACES HH84AA020	695-101	REPLACES HH84AA021

### MISCELLANEOUS CARRIER/BDP REPLACEMENT PARTS



## 10-660 (REPLACES HY660001)

The 10-660 fusible link repair kit is identical to Carrier/BDP part number HY660001. The 10-660 also replaces Carrier part number P421-1010 and 307566-701.



10-661 (REPLACES HY10LF286)

The fusible link repair kit is identical to Carrier/BDP part number HY10LF286.



10-680 (REPLACES LH680512)

The 10-680 electrode assembly is identical to Carrier/BDP part number LH680512. The 10-680 is designed specifically to fit Carrier/BDP pilot burners part numbers LH68005 and LH33JZ053.



10-682

(REPLACES LH33CM018)

The 10-682 sensor is identical to Carrier/BDP part number LH33CM018. It is also identical to Penn-Johnson part number Y75AS-1.



(REPLACES LH33WZ511)

The 10-681 flame sensor is identical to Carrier/BDP part number LH33WZ511. The 10-681 is used in a system with the 41-409 hot surface ignitor.



The 41-409 is an exact replacement for Carrier/BDP part number LH33ZS002.