

# STARTER : COP04002

## SPP

The SPP can be used on all PSC air conditioning units ranging from 5,000 to 120,000 BTU's (1/2 to 10 H.P. - 120 to 288 volts).

### PLEASE NOTE:

When using start capacitors for air conditioners up to and including 16,000 BTU's (1-1/2 H.P.), you can use start capacitors rated at 250 VAC. For larger units, use start capacitors rated for 330 VAC.

The SPP can be used with any standard MFD rated start capacitor. You can use manufacturers recommended MFD capacitor rating for the particular unit if necessary.

The normal operating temperature of the SPP is approximately 170°F – *use caution when handling.*

### INSTALLATION INSTRUCTIONS

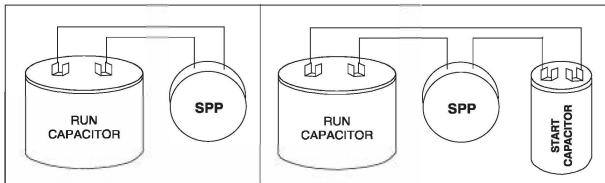
Connect the two wires from the SPP in parallel each side) without removing any original wires. Use if all run capacitor terminals are being used. This should act as a super assist for any low voltage problem.

with the run capacitor (one wire on special "piggy back" terminal of SPP

B11-254



E-146162  
277 VAC,  
22 A MAX.



Should SPP fail to start the unit because of extremely tight compressors, install a start capacitor by connecting it in series with either wire from SPP.

INSTRUCTIONS FOR SELECTING PROPER START CAPACITOR ARE ON REVERSE SIDE OF THIS CARD