



Service Bulletin



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GENERAL

NEW COOLING FAN FAN008

The single phase, 240 volt, cooling fan FAN004 used in the Weldmatic 256 (CP124-0), CP118, CP119, and CP112-0 is no longer available.

Instead, FAN008 may be used as a substitute. FAN008 may also be used to replace FAN001 and CP107-0/2 used on CP107-0 Weldmatic models.

The fitting of FAN008 in the machines listed above is quite straight forward; however the following points should be noted.

The air flow must be in the same direction as the fan it is replacing. The air flow direction is marked with an arrow on FAN009.

For reference, the fan must blow out the rear on CP112, 118, 119 and 124. Air blows down in the horizontally mounted fan or CP107.

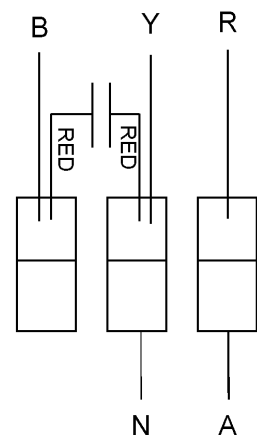
Depending on the particular power source, and whether the fan is replacing FAN004, FAN001 or CP107-0/2, some components inside the power source may need to be shifted to allow sufficient clearance for the new fan.

Some mounting holes may not be in the correct position, requiring new mounting holes to be drilled. The original fixing hardware may not be correct and additional mounting screws and nuts may be required for some models.

Electrical connection for the fan is shown below.

Ensure that all wiring is secure and located away from moving parts.

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