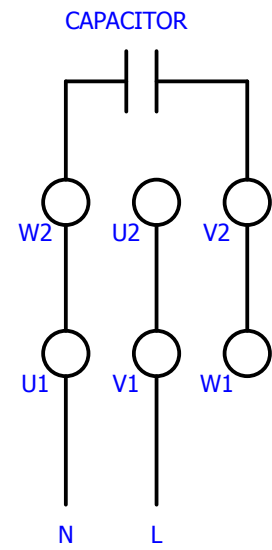


IMPORTANT NOTICE - RBK Force Ventilation Fan Wiring Instructions

To operate this force ventilation fan from a single phase supply, you must fit the supplied capacitor, as per Drawings 1 or 2 below.
 For three phase supplies, the capacitor MUST be removed. Failure to do so will result in permanent damage.
 Standard UK 400V three phase connection is shown in Drawing 4 below.

Drawing 1



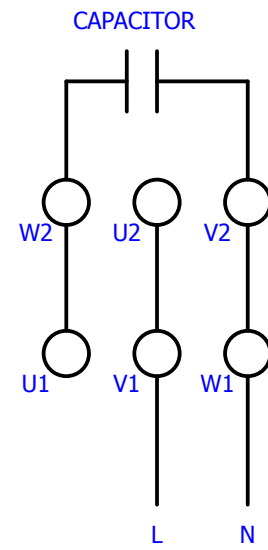
DELTA Connection

Single Phase Supply

230 - 303 Volts 50 Hz
 230 - 333 Volts 60 Hz

Clockwise Fan Rotation

Drawing 2



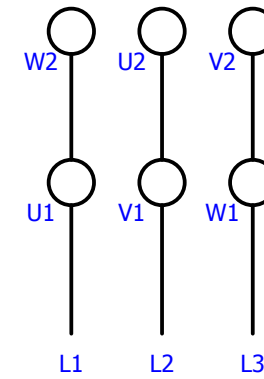
DELTA Connection

Single Phase Supply

230 - 303 Volts 50 Hz
 230 - 333 Volts 60 Hz

Ant-clockwise Fan Rotation

Drawing 3

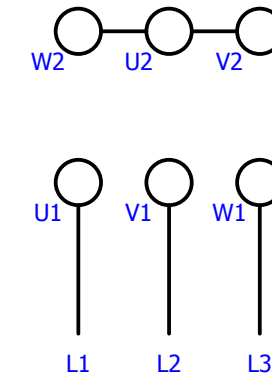


DELTA Connection

Three Phase Supply

230 - 303 Volts 50 Hz
 230 - 333 Volts 60 Hz

Drawing 4



STAR Connection

Three Phase Supply

400 - 525 Volts 50 Hz
 400 - 575 Volts 60 Hz

Axis Controls (NW) Ltd
 Tel : 01704 539 312
 www.axiscontrols.co.uk

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|--------------|-------------|-------|--|---|---|------------|--------|
| Date | 14/06/2014 | EPLAN | Project template with IEC identifier structure |  RBK FV Fan Wiring Diagram | = | | |
| Ed. | Colin Hardy | | | | | IEC_tp1001 | Page 1 |
| Appr | | | | | | | |
| Modification | Date | Name | Original | Replaced by | | | |