These diagrams apply to STANDARD FRAME INDUCTION MOTORS which are used in the following products:

- AD/E..D/V Alpha/Beta Series
  Diags. DD 4, 5, 6, 7
- AD/E..S Alpha Series Supply
  Diags. DD 4, 5, 6, 7
- *AL.. Centrifugal fans
  Diags. DD 1, 2, 3
- *AP/APV. Axial Flow fans
  Diags. DD 1, 2, 3, 6, 7, 9
- *APB.. Belt-driven axial fans
  Diags. DD 1, 2, 3, 6, 7, 9
- *APS.. Belt-driven axial fans
  Diags. DD 1, 2, 3, 6, 7, 9
- BFA.. Bifurcated fans
  Diags. DD 1, 2, 3, 6, 7, 9
- CGD/E.. GE Series
  Diags. DD 1, 2, 3, 8, 9
- *CHD/E.. Heritage Series
  Diags. DD 1, 2, 3, 8, 9
- *CHS.. Heritage Smoke-Spill
  Diags. DD 1, 2, 3
- CPD/E.. Compact 2000
  Diags. DD 1, 4, 5, 6, 7
- *FL..DD FlexLine Series
  Diags. DD 1, 2, 3
- FP.. Compact F/Proof Series
  Diag. DD 8
- *HC.. High Capacity Series
  Diags. DD 1, 2, 3
- JV.. JetVent Axial
  Diags. DD 1, 2, 3
- *MMD/E.. Multiflow Series
  Diags. DD 1, 2, 3, 5, 6, 9
- *PCD/E.. PowerLine Series
  Diags. DD 1, 2, 3, 7, 9
- *RDE.. New Generation Series
  Diags. DD 1, 2, 3, 9
- *RDLE.. Alpha/Beta Industrial
  Diags. DD 1, 2, 3, 9
- *RDS.. New Generation Series
  Diags. DD 1, 2, 3, 9
- RSS.. New Generation Series
  Diags. DD 1, 2, 3, 9
- *RVE.. New Generation Series
  Diags. DD 1, 2, 3, 9
- *RVLE.. Alpha/Beta Industrial
  Diags. DD 1, 2, 3, 9
- SCD/E.. Short Cased Series
  Diags. DD 1, 2, 3, 9
- *SQ.. SQ Series
  Diags. DD 1, 2, 3
- SS.. Smoke-Spill Series
  Diags. DD 1, 2, 3

For delta (Δ) wired motors:

- L1 - Red
- L2 - Black
- L3 - Blue/Black

For star (Y) wired motors:

- L1 - Red
- L2 - Black
- L3 - Blue/Black

These diagrams are current at the time of publication, check the wiring diagram supplied with the motor.
These diagrams are current at the time of publication, check the wiring diagram supplied with the motor.
These diagrams mainly apply to EXTERNAL ROTOR MOTORS but some standard frame induction motor diagrams have been included for ease of presentation.

- **3Ø WIRING DIAGRAMS**
  - **Diagram ER1**
    - TWO-SPEED MOTORS
    - High speed
    - Low speed
  - **Diagram ER2**
    - TWO-SPEED MOTORS
    - High speed
    - Low speed

- **1Ø WIRING DIAGRAMS**
  - **Diagram ER3**
    - 1Ø WIRING DIAGRAM
  - **Diagram ER4**
    - SINGLE PHASE MOTORS

**WIRING DIAGRAMS - EXTERNAL ROTOR MOTORS**

These diagrams are current at the time of publication, check the wiring diagram supplied with the motor.
These diagrams apply to EXTERNAL ROTOR MOTORS that are fitted to the following products:

- EIE.. Ezifit In-Wall Diag. ER 10
- JISU.. JetVent Centrifugal Diag. ER 9
- JIU.. JetVent Multiflow Diag. ER 9
- JWU.. JetVent Warehouse Diag. ER 9

These diagrams are current at the time of publication, check the wiring diagram supplied with the motor.

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