

R4E225 Series Motorized Impeller

Ø 225mm Backward Curved



- Backward curved centrifugal fans feature extremely long blades. These impellers are highly resistant to dirt and dust. Their hydraulic efficiency is very high.
- Impeller completely made of plastic PA 6.
- Maintenance-free ball bearings.
- Insulation class "B". Cable exit: variable. Direction of rotation is CW as seen from intake side.
- UL, CSA, VDE approvals on most models, please contact application engineering.
- Recommended inlet ring:
R4E225-AC/AI = 9607-2-4013
R4E225-AT = 96358-2-4013

| Part Number | Curve | CFM @ 0 | VAC | Hertz | Power (W) | dBA | Max Amb. Temp. C | Bearing Type | Features | Capacitor (µF) | Wgt. (lbs) |
|----------------|-------|---------|-----|-------|-----------|-----|------------------|--------------|----------|----------------|------------|
| R4E225-AC15-18 | 2 | 410 | 115 | 60 | 63 | 54 | 75 | Ball | Leads | 6 | 4.00 |
| R4E225-AT15-10 | 3 | 450 | 115 | 60 | 50 | 58 | 70 | Ball | Leads | 5 | 4.19 |
| R4E225-AI01-10 | 1 | 310 | 230 | 50/60 | 45 | 62 | 75 | Ball | Leads | - | 3.50 |
| R4E225-AT01-05 | 3 | 450 | 230 | 50/60 | 41 | 59 | 80 | Ball | Leads | 1.5 | 4.19 |

