

R2E175 Series

Motorized Impeller

Ø 175mm 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 some models, please contact application engineering.
- Recommended inlet ring: 9576-2-4013.

| Part Number | Curve | CFM @ 0 | VAC | Hertz | Power (W) | dBA | Max Amb. Temp. C | Bearing Type | Features | Capacitor (µF) | Wgt. (lbs) |
|----------------|-------|---------|-----|-------|-----------|-----|------------------|--------------|----------|----------------|------------|
| R2S175-AB60-38 | 2 | 253 | 115 | 60 | 65 | 54 | 45 | Ball | Leads | - | 2.00 |
| R2E175-AC79-22 | 1 | 320 | 115 | 60 | 80 | 70 | 40 | Ball | Leads | 6 | 3.00 |
| R2E175-AO79-12 | 1 | 320 | 115 | 60 | 75 | 67 | 60 | Ball | Leads | 5 | 3.00 |
| R2S175-AB56-30 | 2 | 253 | 230 | 60 | 60 | 54 | 45 | Ball | Leads | - | 2.00 |
| R2E175-AC77-18 | 1 | 320 | 230 | 60 | 70 | 70 | 40 | Ball | Leads | 1.5 | 3.00 |

