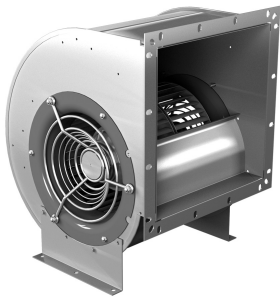




Characteristics



- Standard serie according to R20 i DIN 323
- External rotor motor protected through thermal contact
- Variable speed 0-100% through electronic controller or transformer
- Forward curved impellers balanced statically and dinamically according ISO 1940
- Low noise level
- Some three phase models are available in EX anti-explosion execution

Specifications

| Model           | Tension<br>(V (50 Hz)) | Current fans<br>(A) | Power fans<br>(kW) | Speed<br>(rpm) | Air Flow<br>(m³/h) | Maximum Pressure<br>(Pa) |
|-----------------|------------------------|---------------------|--------------------|----------------|--------------------|--------------------------|
| DRAD 224-4B     | 3x400V                 | 1,5                 | 0,87               | 1210           | 3500               | 390                      |
| DRAD 225-4      | 3x400V                 | 1,55                | 0,8                | 1130           | 3300               | 330                      |
| DRAD 250-4      | 3x400V                 | 2,95                | 1,6                | 1200           | 5300               | 390                      |
| DRAD 250-6      | 3x400V                 | 1,4                 | 0,54               | 850            | 3400               | 190                      |
| DRAD 280-4      | 3x400V                 | 4,4                 | 2,6                | 1280           | 7200               | 540                      |
| DRAD 280-4K     | 3x400V                 | 3,9                 | 1,95               | 1200           | 6000               | 540                      |
| DRAD 280-6      | 3x400V                 | 2,2                 | 1,1                | 770            | 5000               | 240                      |
| DRAD 315-4      | 3x400V                 | 8,9                 | 4,8                | 1350           | 10100              | 620                      |
| DRAD 315-6      | 3x400V                 | 3,7                 | 2,1                | 780            | 9000               | 310                      |
| DRAD 355-4      | 3x400V                 | 14                  | 8                  | 1275           | 13500              | 860                      |
| DRAD 355-4K     | 3x400V                 | 10                  | 5                  | 1380           | 10000              | 880                      |
| DRAD 355-6      | 3x400V                 | 5,2                 | 2,95               | 790            | 10000              | 400                      |
| DRAD 400-4 IP10 | 3x400V                 | 19                  | 11                 | 1300           | 15500              | 1100                     |
| DRAD 400-6      | 3x400V                 | 10                  | 5,3                | 845            | 14100              | 500                      |
| DRAD 400-8      | 3x400V                 | 7,5                 | 3,9                | 640            | 15000              | 290                      |
| DRAE 180-4B     | 1x230V                 | 1,4                 | 0,33               | 1080           | 1800               | 230                      |
| DRAE 200-4B     | 1x230V                 | 2,1                 | 0,49               | 1230           | 2500               | 310                      |
| DRAE 225-4      | 1x230V                 | 3,25                | 0,73               | 950            | 3150               | 300                      |
| DRAE 250-4      | 1x230V                 | 5,15                | 1,15               | 1080           | 3700               | 390                      |
| DRAE 250-6      | 1x230V                 | 2,6                 | 0,53               | 900            | 3500               | 180                      |
| DRAE 280-4      | 1x230V                 | 10,2                | 2,3                | 1360           | 5800               | 460                      |
| DRAE 280-6      | 1x230V                 | 5,15                | 1,12               | 820            | 5600               | 240                      |