



## Characteristics



- Backward curved impeller
- Apt for clean air or slightly dusty
- Directly connected motor, on lateral support
- Depending on the working point required, it is possible to install motors of lower power
- Belt driven version motor available. Consult
- Special versions for high temperatures optional
- 16 possible orientations

## Specifications

| Model   | Tension<br>(V (50 Hz)) | Current fans<br>(A) | Power fans<br>(kW) | Speed<br>(rpm) | Air Flow<br>(m <sup>3</sup> /h) | Maximum Pressure<br>(Pa) |
|---------|------------------------|---------------------|--------------------|----------------|---------------------------------|--------------------------|
| RL 1002 | 3x400V                 | 187,5               | 75                 | 1480           | 95000                           | 3770                     |
| RL 1004 | 3x400V                 | 55                  | 22                 | 970            | 61000                           | 1640                     |
| RL 1122 | 3x400V                 | 92,5                | 37                 | 980            | 85000                           | 2110                     |
| RL 1252 | 3x400V                 | 187,5               | 75                 | 985            | 120000                          | 2630                     |
| RL 1402 | 3x400V                 | 275                 | 110                | 985            | 171000                          | 3450                     |
| RL 250  | 3x400V                 | 1,42                | 0,55               | 2820           | 2700                            | 870                      |
| RL 280  | 3x400V                 | 2,69                | 1,1                | 2840           | 3850                            | 1100                     |
| RL 311  | 3x400V                 | 4,78                | 2,2                | 2850           | 5400                            | 1390                     |
| RL 312  | 3x400V                 | 0,42                | 0,18               | 1310           | 2700                            | 290                      |
| RL 351  | 3x400V                 | 7,65                | 3                  | 2900           | 7650                            | 1850                     |
| RL 352  | 3x400V                 | 1,2                 | 0,37               | 1360           | 3850                            | 400                      |
| RL 402  | 3x400V                 | 12,2                | 5,5                | 2900           | 12000                           | 2310                     |
| RL 403  | 3x400V                 | 1,42                | 0,55               | 1370           | 5400                            | 520                      |
| RL 452  | 3x400V                 | 23,5                | 11                 | 2930           | 17000                           | 2920                     |
| RL 454  | 3x400V                 | 2,69                | 1,1                | 1390           | 7600                            | 660                      |
| RL 502  | 3x400V                 | 46,25               | 18,5               | 2940           | 24000                           | 3700                     |
| RL 504  | 3x400V                 | 4,78                | 2,2                | 1420           | 10800                           | 870                      |
| RL 562  | 3x400V                 | 9,21                | 4                  | 1430           | 17000                           | 1100                     |
| RL 564  | 3x400V                 | 2,69                | 1,1                | 930            | 9500                            | 470                      |
| RL 632  | 3x400V                 | 16,5                | 7,5                | 1450           | 24000                           | 1530                     |
| RL 634  | 3x400V                 | 4,78                | 2,2                | 950            | 15000                           | 610                      |
| RL 712  | 3x400V                 | 30,59               | 15                 | 1450           | 34000                           | 1930                     |
| RL 713  | 3x400V                 | 7,65                | 3                  | 950            | 17000                           | 710                      |
| RL 804  | 3x400V                 | 16,5                | 7,5                | 970            | 30500                           | 1020                     |
| RL 902  | 3x400V                 | 112,5               | 45                 | 1480           | 68500                           | 3170                     |
| RL 904  | 3x400V                 | 30,59               | 15                 | 970            | 42500                           | 1310                     |