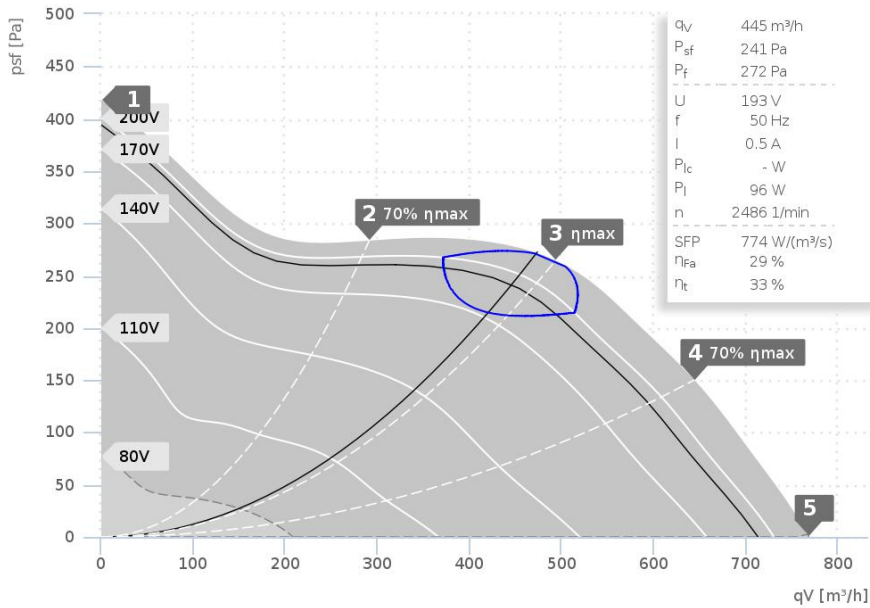


# DATA SHEET

EL 150L E2 01 | 125329



- Diagonal impeller with stator
- With Plastic housing
- Speed controllable
- Integrated thermostatic switch
- Including mounting bracket

— ErP compliant range

| Operating Point                       |       | 1    | 2    | 3    | 4    | 5    |
|---------------------------------------|-------|------|------|------|------|------|
| Current I                             | A     | 0,5  | 0,5  | 0,6  | 0,6  | 0,6  |
| Power consumption P <sub>1</sub>      | W     | 95   | 107  | 118  | 124  | 124  |
| RPM n                                 | 1/min | 2788 | 2714 | 2651 | 2630 | 2630 |
| SPL inlet L <sub>WA5</sub>            | dB(A) | 72   | 72   | 72   | 73   | 74   |
| SPL outlet L <sub>WA6</sub>           | dB(A) | 75   | 74   | 73   | 74   | 75   |
| SPL casing break out L <sub>WA2</sub> | dB(A) | 66   | 66   | 65   | 65   | 67   |

| Sound power (L <sub>W</sub> ) dB(A) |                  | Medium Frequency Band |    |     |     |     |    |    |    |    |
|-------------------------------------|------------------|-----------------------|----|-----|-----|-----|----|----|----|----|
|                                     |                  | Σ                     | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet                               | L <sub>WA5</sub> | 71                    | 33 | 49  | 56  | 66  | 67 | 63 | 59 | 51 |
| Outlet                              | L <sub>WA6</sub> | 71                    | 34 | 50  | 58  | 66  | 67 | 64 | 58 | 50 |
| Casing                              | L <sub>WA2</sub> | 63                    | 35 | 43  | 54  | 53  | 58 | 58 | 48 | 38 |

| EL 150L E2 01   125329             |          |
|------------------------------------|----------|
| Voltage U <sub>N</sub>             | 230 V 1~ |
| Current I <sub>max</sub>           | 0,6 A    |
| Ambient Temperature t <sub>A</sub> | 55 °C    |
| Medium temperatures t <sub>M</sub> | 55 °C    |
| Speed Control                      | V        |
| Motor Protection                   | TAI      |
| Isolation Class                    | F        |
| Weight                             | 3,7 kg   |

