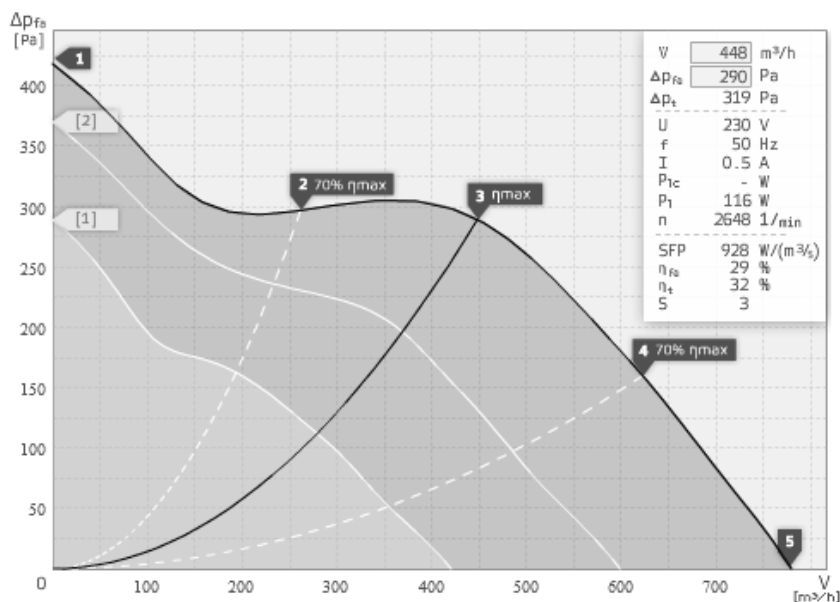




# MAX-FAN 150 L - 780 - 3 SPEED

## TECHNICAL DATASHEET



- Diagonal impeller with stator
- Plastic housing
- 3-step or speed controllable
- Integrated thermal switch
- Including mounting bracket

| Operating Point           |       | 1    | 2    | 3    | 4    | 5    |
|---------------------------|-------|------|------|------|------|------|
| Current I                 | A     | 0,4  | 0,4  | 0,5  | 0,6  | 0,6  |
| Power Consumption P1      | W     | 90   | 100  | 116  | 127  | 127  |
| RPM n                     | 1/min | 2820 | 2760 | 2648 | 2571 | 2591 |
| SPL inlet LWA5            | dB(A) | 76   | 73   | 72   | 72   | 74   |
| SPL outlet LWA6           | dB(A) | 78   | 74   | 72   | 73   | 74   |
| SPL casing break out LWA2 | dB(A) | 68   | 64   | 63   | 64   | 66   |

| Sound power (LW) dB(A) |      | Medium Frequency Band |    |     |     |     |    |    |    |    |
|------------------------|------|-----------------------|----|-----|-----|-----|----|----|----|----|
|                        |      | Σ                     | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet                  | LWA5 | 71                    | 40 | 49  | 58  | 66  | 68 | 65 | 61 | 51 |
| Outlet                 | LWA6 | 72                    | 45 | 49  | 60  | 67  | 68 | 66 | 60 | 52 |
| Casing                 | LWA2 | 63                    | 38 | 41  | 58  | 54  | 57 | 58 | 47 | 37 |

| EL 150L E2M 01   122228 |          |
|-------------------------|----------|
| Voltage UN              | 230 V 1~ |
| Current Imax            | 0,6      |
| Ambient Temperature tA  | 50 °C    |
| Medium Temperature tM   | 50 °C    |
| Speed Control           | 3-2-1    |
| Motor Protection        | TAI      |
| Isolation Class         | F        |
| Weight                  | 3,4 kg   |

