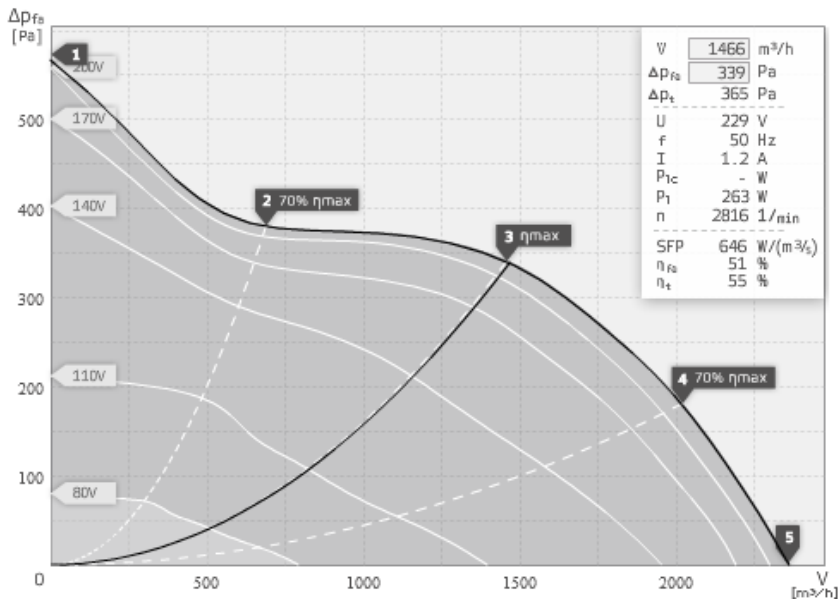


MAX-FAN 315 - 2360

TECHNICAL DATASHEET



- Diagonal impeller with stator
- Galvanized metal housing
- Speed controllable
- Integrated thermal switch
- Including mounting bracket

| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|---------------------------|-------|------|------|------|------|------|
| Current I | A | 1,1 | 0,9 | 1,2 | 1,2 | 1,1 |
| Power Consumption P1 | W | 242 | 198 | 263 | 273 | 250 |
| RPM n | 1/min | 2862 | 2888 | 2819 | 2813 | 2838 |
| SPL inlet LWA5 | dB(A) | 80 | 77 | 75 | 76 | 79 |
| SPL outlet LWA6 | dB(A) | 84 | 81 | 79 | 81 | 82 |
| SPL casing break out LWA2 | dB(A) | 64 | 62 | 57 | 56 | 58 |

| Sound power (LW) dB(A) | | Medium Frequency Band | | | | | | | | |
|------------------------|------|-----------------------|----|-----|-----|-----|----|----|----|----|
| | | Σ | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet | LWA5 | 74 | - | 49 | 62 | 68 | 69 | 69 | 66 | 57 |
| Outlet | LWA6 | 79 | - | 50 | 69 | 73 | 75 | 73 | 66 | 58 |
| Casing | LWA2 | 57 | - | 44 | 46 | 49 | 52 | 51 | 49 | 45 |

| EL 315 E2 03 117010 | |
|------------------------|----------|
| Voltage UN | 230 V 1~ |
| Current Imax | 1,6 |
| Ambient Temperature tA | 55 °C |
| Medium Temperature tM | 55 °C |
| Speed Control | V |
| Motor Protection | TMI |
| Isolation Class | F |
| Weight | 8,4 kg |

