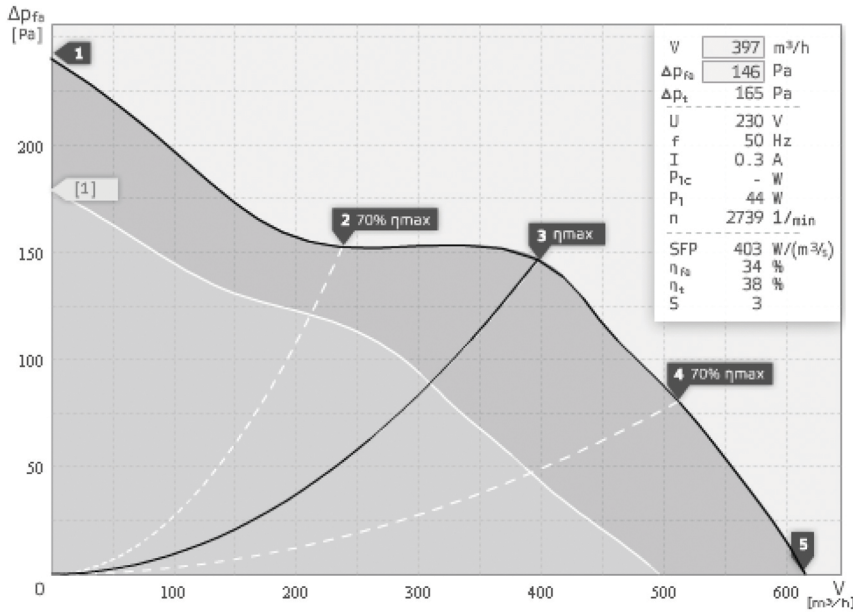




MAX-FAN PRO SERIES 160 - 615 m³/h

TECHNICAL DATASHEET



- Diagonal impeller with stator
- With Plastic housing
- With 2-step switch
- Integrated thermal switch
- Including mounting bracket

| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|---------------------------|-------|------|------|------|------|------|
| Current I | A | 0,3 | 0,3 | 0,3 | 0,3 | 0,3 |
| Power Consumption P1 | W | 42 | 40 | 44 | 45 | 43 |
| RPM n | 1/min | 2788 | 2802 | 2739 | 2738 | 2774 |
| SPL inlet LWA5 | dB(A) | 67 | 67 | 66 | 67 | 68 |
| SPL outlet LWA6 | dB(A) | 67 | 67 | 66 | 67 | 69 |
| SPL casing break out LWA2 | dB(A) | - | - | - | - | - |

| Sound power (LW) dB(A) | | Medium Frequency Band | | | | | | | | |
|------------------------|------|-----------------------|----|-----|-----|-----|----|----|----|----|
| | | Σ | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet | LWA5 | 66 | 28 | 33 | 52 | 64 | 58 | 57 | 54 | 48 |
| Outlet | LWA6 | 66 | 28 | 37 | 54 | 61 | 63 | 57 | 57 | 51 |
| Casing | LWA2 | - | - | - | - | - | - | - | - | - |

| EM 160 E2S 01 126362 | |
|------------------------------------|----------|
| Voltage UN | 230 V 1~ |
| Current I _{max} | 0,3 |
| Ambient Temperature t _A | 60 °C |
| Medium Temperature t _M | 60 °C |
| Speed Control | 2-1 |
| Motor Protection | TAI |
| Isolation Class | F |
| Weight | 2,5 kg |

