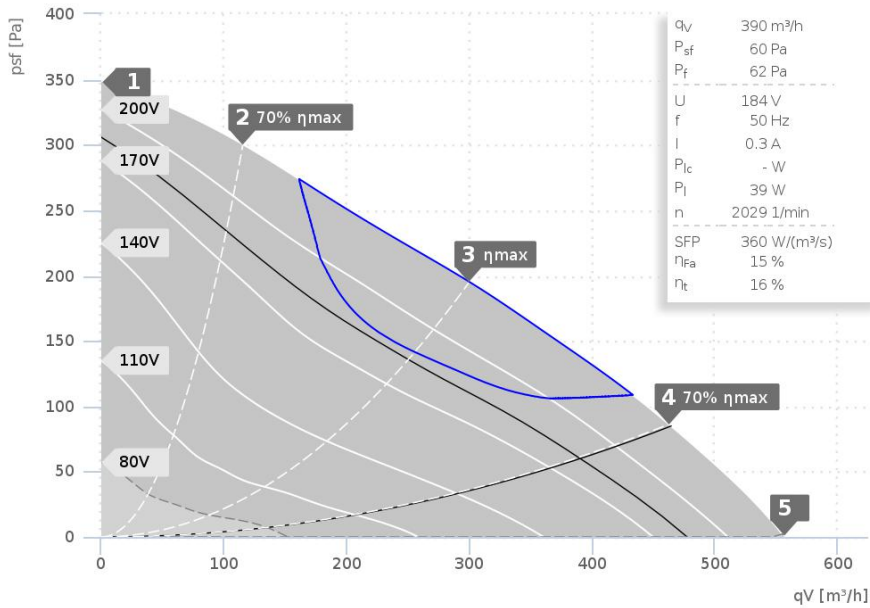


DATA SHEET

DHA 190 E2 50 | 134988



- Backward curved centrifugal fan
- Weather resistant plastic ASA, RAL 7012
- Speed controllable
- Integrated thermostatic switch
- Maintenance-free ball bearings

— ErP compliant range

| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|--------------------------------|-------|------|------|------|------|------|
| Current I | A | 0,3 | 0,3 | 0,3 | 0,3 | 0,3 |
| Power consumption P_1 | W | 39 | 46 | 53 | 51 | 47 |
| RPM n | 1/min | 2655 | 2498 | 2324 | 2376 | 2463 |
| SPL inlet L_{WA5} | dB(A) | 70 | 68 | 65 | 67 | 69 |
| SPL outlet L_{WA6} | dB(A) | 73 | 72 | 68 | 70 | 72 |
| SPL casing break out L_{WA2} | dB(A) | - | - | - | - | - |

| Sound power (L_W) dB(A) | | Medium Frequency Band | | | | | | | | |
|-----------------------------|-----------|-----------------------|----|-----|-----|-----|----|----|----|----|
| | | Σ | 63 | 125 | 250 | 500 | 1k | 2k | 4k | 8k |
| Inlet | L_{WA5} | 63 | 23 | 38 | 48 | 53 | 57 | 58 | 57 | 53 |
| Outlet | L_{WA6} | 67 | 26 | 40 | 51 | 57 | 60 | 62 | 61 | 55 |
| Casing | L_{WA2} | - | - | - | - | - | - | - | - | - |

| DHA 190 E2 50 134988 | |
|---------------------------|----------|
| Voltage U_N | 230 V 1~ |
| Current I_{max} | 0,3 A |
| Ambient temperature t_A | 70 °C |
| Medium temperatures t_M | 70 °C |
| Speed Control | V |
| Motor Protection | TMI |
| Isolation Class | F |
| Weight | 4,7 kg |

