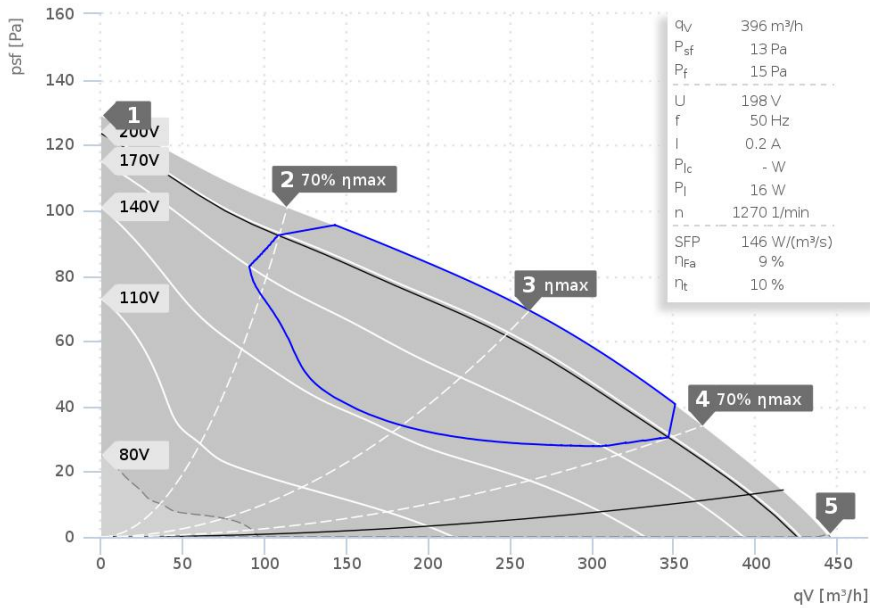


DATA SHEET

DHA 220 E4 30 | 131789



- Backward curved centrifugal fan
- Housing made of aluminium AlMg3
- Speed controllable
- Integrated thermostatic switch
- Maintenance-free ball bearings

— ErP compliant range

| Operating Point | | 1 | 2 | 3 | 4 | 5 |
|---------------------------------------|-------|------|------|------|------|------|
| Current I | A | 0,2 | 0,2 | 0,2 | 0,2 | 0,2 |
| Power consumption P ₁ | W | 17 | 19 | 21 | 20 | 19 |
| RPM n | 1/min | 1401 | 1327 | 1281 | 1311 | 1338 |
| SPL inlet L _{WA5} | dB(A) | 56 | 55 | 50 | 55 | 60 |
| SPL outlet L _{WA6} | dB(A) | 59 | 57 | 54 | 60 | 62 |
| 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} | 57 | 33 | 36 | 41 | 47 | 49 | 52 | 52 | 27 |
| Outlet | L _{WA6} | 60 | 21 | 37 | 43 | 50 | 52 | 57 | 54 | 30 |
| Casing | L _{WA2} | - | - | - | - | - | - | - | - | - |

| DHA 220 E4 30 131789 | |
|------------------------------------|----------|
| Voltage U _N | 230 V 1~ |
| Current I _{max} | 0,2 A |
| Ambient temperature t _A | 80 °C |
| Medium temperatures t _M | 80 °C |
| Speed Control | V |
| Motor Protection | TAI |
| Isolation Class | F |
| Weight | 5,0 kg |

