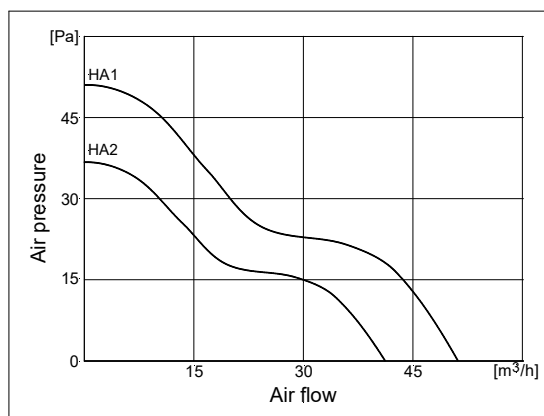


KA8038 Series

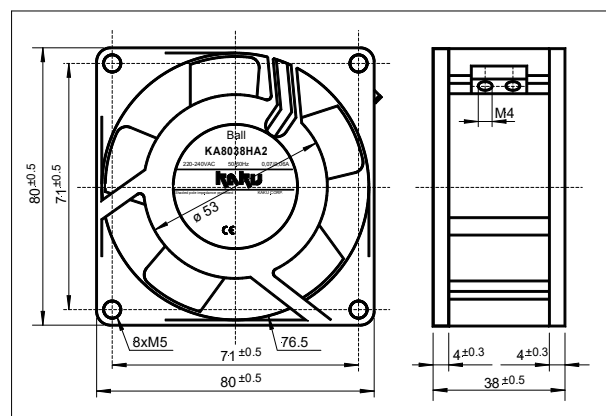
HIGH PERFORMANCE AC-FAN



AIR PERFORMANCE



SHAPE AND DIMENSION



PERFORMANCE (preliminary)

| CE | | KA8038HA1BMT [60Hz] | KA8038HA2BMT [50Hz] |
|--|---------|---|------------------------|
| Operating voltage | [VAC] | 100...115...127 | 195...230...253 |
| Typ. power input | [W] | 13 | 15 |
| Max. air flow | [m³/h] | 52,7 | 40.8 |
| Max. air pressure | [Pa] | 42.4 | 32.4 |
| Typ. noise @ 1m | [dB(A)] | 32 | 30 |
| Operating temperature | [°C] | -40 ... +80 | |
| Direction of rotation | | CW | |
| Direction of air flow | | Over struts | |
| Life expectancy L ₁₀ /MTTF @ 40°C | [h] | 50000/400000 | |
| Typ. rotor speed | [RPM] | 2800 | 2300 |
| Bearing system | | 2 ball bearings ZZ | |
| Weight | [g] | 260 | |
| Connection | | 2 terminals 2.8x0.5mm (Lead wires on request) | |
| Standard packing unit | [PCs.] | 40 - 480 | |

This **KAKU**® AC fan is suitable for industrial use and has a remarkable air flow performance despite its very small dimensions. It is permanently electrically protected against rotor blocking and thermal overloading. Due to the low rotor weight and the precision balancing it has very low vibration and is insensitive to shock.

Further features of this fan are extremely robust and torsionally rigid housing of aluminum the ball bearings made from special steel and the impeller made from Magnesium.

KAKU® is the brand name for fans, made for **SEPA** Europe by KAKU Corp., CN

Technical changes without notice • 03/19