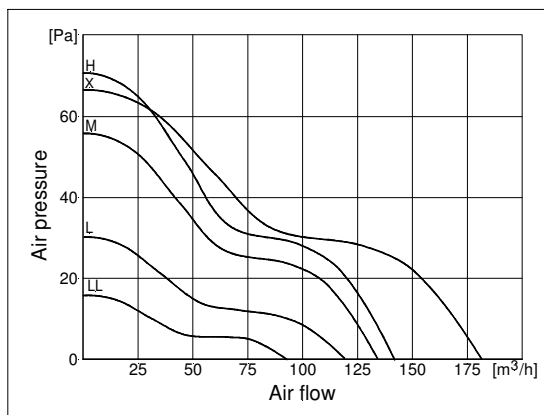


KA1238xA2BMT

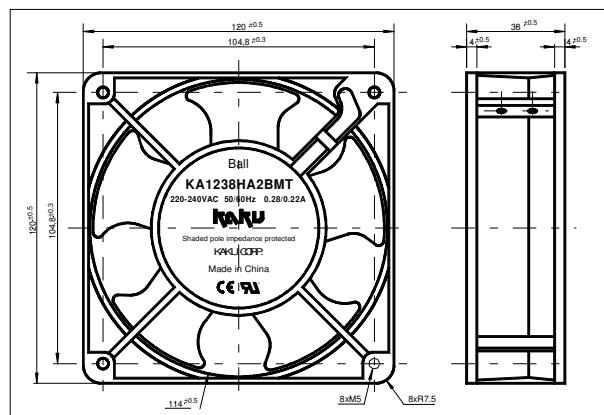
HIGH PERFORMANCE AC-FAN



AIR PERFORMANCE



SHAPE AN DIMENSION



PERFORMANCE

| CE | KA1238XA2 BMT/Mg | KA1238HA2 BMT/Mg | KA1238MA2 BMT/Mg | KA1238LA2 BMT/Mg | KA1238LLA2 BMT |
|--|--|-----------------------------|-----------------------------|-----------------------------|---------------------------|
| Operating voltage [VAC] | 207...230...253 (50Hz) | | | | |
| Typ. power input [W] | 23 | 21 | 12 | 9 | 10 |
| Max. air flow [m³/h] | 178 | 142 | 132 | 119 | 85 |
| Max. air pressure [Pa] | 65 | 70 | 57 | 32 | 15 |
| Typ. noise @ 1m distance [dB(A)] | 45 | 45 | 41 | 39 | 36 |
| Operating temperature [°C] | -40 ... +80 | | | | |
| Direction of rotation | CW | | | | |
| Direction o fair flow | Over struts | | | | |
| Life expectancy L ₁₀ /MTTF @ 40°C [h] | 70000/350000 | | | | |
| Typ. rotor speed [RPM] | 2500 | 2700 | 2400 | 1150 | 1850 |
| Bearing system | 2 Ball bearings | | | | |
| Weight [g] | 470 | | | | |
| Connection | 2 terminals 2.8x0.5mm (Lead wire on request) | | | | |
| Standard packing quantity [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 and CPU-cooler, made by KAKU Corp., CN

