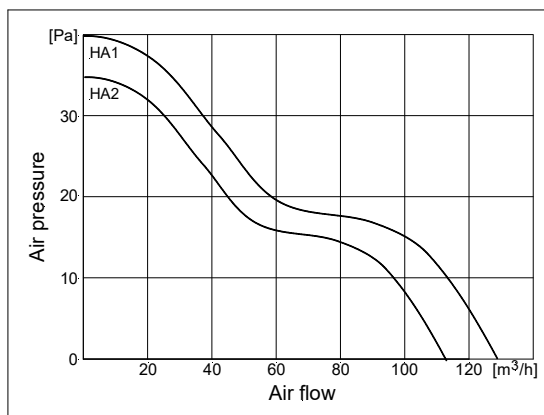


## KA1225HA Series

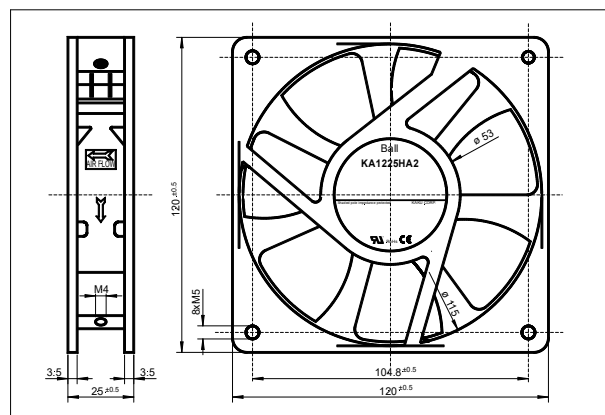
### HIGH PERFORMANCE AC FAN



#### AIR PERFORMANCE



#### SHAPE AND DIMENSION



## PERFORMANCE

CE		KA1225HA1BMT [60Hz]	KA1225HA2BMT [50Hz]
Operating voltage	[VAC]	100...115...127	195...230...253
Typ. power input	[W]	18	20
Max. air flow	[m³/h]	127.5	112.2
Max. air pressure	[Pa]	40	35
Typ. noise @ 1m	[dB(A)]	43	40
Operating temperature	[°C]	-40 ... +80	
Direction of rotation		CW	
Direction of air flow		Over struts	
Life expectancy L <sub>10</sub> /MTTF @ 40°C	[h]	50000/400000	
Typ. rotor speed	[RPM]	2300	2100
Bearing system		2 ball bearings ZZ	
Weight	[g]	470	
Connection		2 terminals 2.8x0.5mm (Lead wires on request)	
Standard packing unit	[PCs.]	60 - 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