

92x92x25 mm

52.0~54.0 CFM



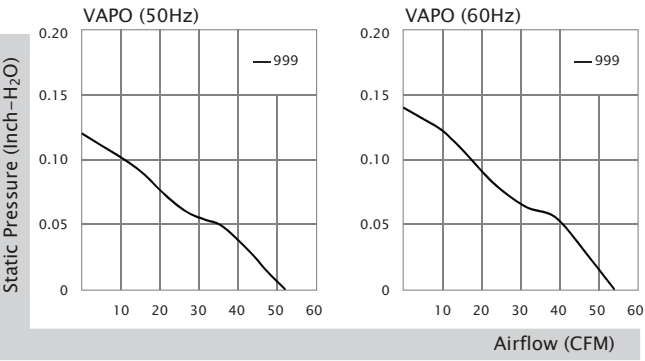
Specifications

	Bearing	Rating Voltage	Freq.	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight
	● VAPO ○ BALL ○ Sleeve	(VAC)	(Hz)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dB(A))	(g)
CF1092HVL-10000-999	●	100-120	50/60	0.240/0.230	3.3/3.4	2800/2900	52.0/54.0	0.12/0.14	31.0/32.0	110.4
CF2092HVL-10000-999	●	200-240	50/60	0.249/0.264	3.8/4.2	2800/2900	52.0/54.0	0.12/0.14	31.0/32.0	110.4

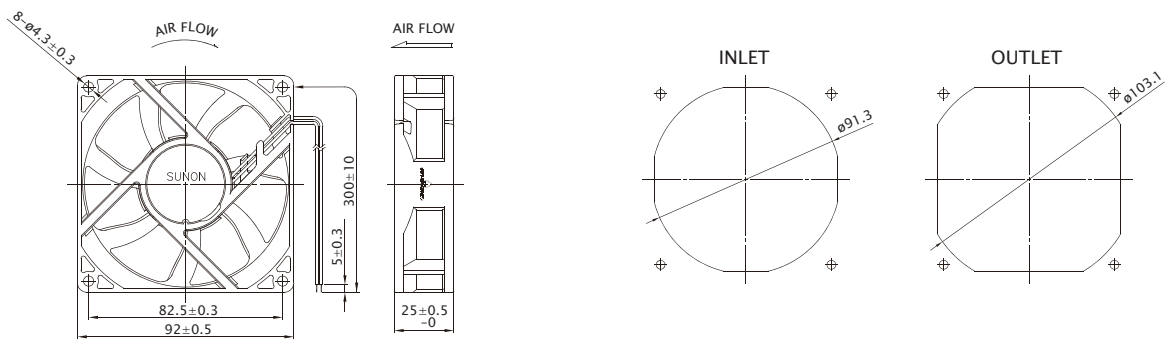
Frame : PBT Plastic
Operation Temperature(°C) : -20°C ~+70°C

Safety : CE/TUV/UL/CUL

Air Flow-Static Pressure Characteristics



External Dimensions(mm)



120x120x38 mm (IP21 / IP55)

64.3~109.0 CFM



Specifications

Model	Bearing	Rating Voltage	Freq.	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight
	● VAPO ○ BALL ● Sleeve	(VAC)	(Hz)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dB(A))	(g)
CF4113HBL-10000-A99	○	100-240	50 / 60	0.107 / 0.058	5.10	3600	109.0	0.37	44.9	265
CF4113HBT-10000-A99	○	100-240	50 / 60	0.107 / 0.058	5.10	3600	109.0	0.37	44.9	265
CF4113MBL-10000-A99	○	100-240	50 / 60	0.08 / 0.045	3.60	3100	90.1	0.31	40.2	265
CF4113MBT-10000-A99	○	100-240	50 / 60	0.08 / 0.045	3.60	3100	90.1	0.31	40.2	265
CF4113LBL-10000-A99	○	100-240	50 / 60	0.038 / 0.025	1.80	2100	64.3	0.17	31.4	265
CF4113LBT-10000-A99	○	100-240	50 / 60	0.038 / 0.025	1.80	2100	64.3	0.17	31.4	265

Frame : PBT Plastic

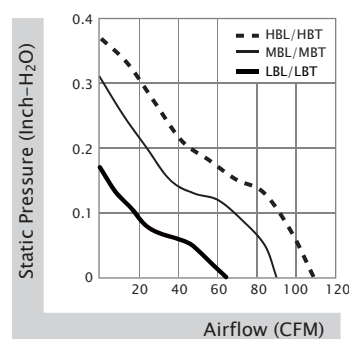
Operation Temperature(°C) : -25°C ~+70°C

Safety : CE/TUV/UL/CUL

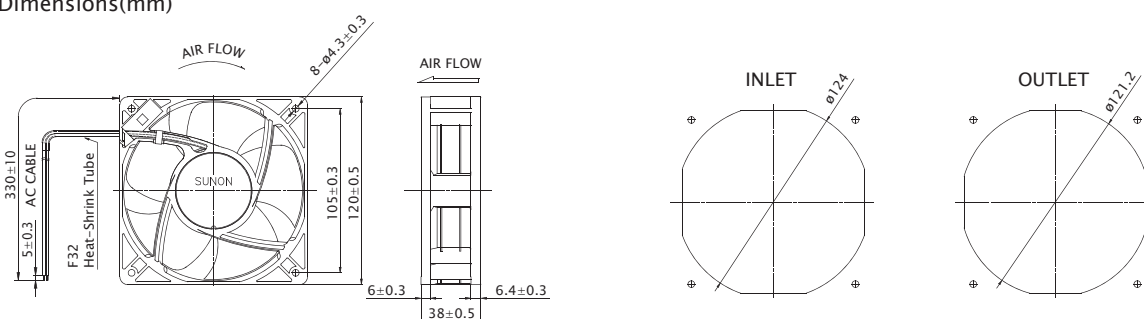
Function PWM : S99

Protection IP21 : AA9, SA9 IP55 : AB9, SB9

Air Flow-Static Pressure Characteristics



External Dimensions(mm)



120x120x38 mm (IP68/ATEX)

64.3~109.0 CFM



Specifications

Model	Bearing	Rating Voltage	Freq.	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight
	● VAPO ○ BALL ○ Sleeve	(VAC)	(Hz)	(AMP)	(WATTS)	(RPM)	(CFM)	(Inch-H ₂ O)	(dB(A))	(g)
CF4113HBL-0000-AE9	○	100-240	50 / 60	0.081 / 0.056	5.10	3500	109.0	0.37	44.9	317
CF4113MBL-0000-AE9	○	100-240	50 / 60	0.061 / 0.037	3.40	3000	90.1	0.31	40.2	317
CF4113LBL-0000-AE9	○	100-240	50 / 60	0.037 / 0.022	1.80	2000	64.3	0.17	31.4	317

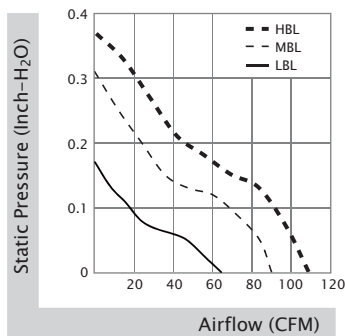
Frame : PBT Plastic

Operation Temperature(°C) : -25°C ~+70°C

Safety : CE/TUV/UL/CUL

Protection IP55+ATEX : ABD IP68 +ATEX: AED

Air Flow-Static Pressure Characteristics



External Dimensions(mm)

