

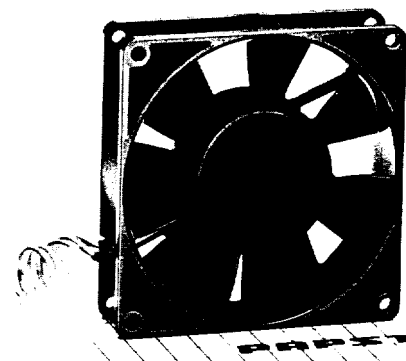
474 447

PAPST

DC VARIOFAN

92 x 92 x 25 mm

Air Flow 21.2 - 42.4 CFM



● Construction: fan of fiberglass reinforced plastic, with PBTF housing, PA impeller

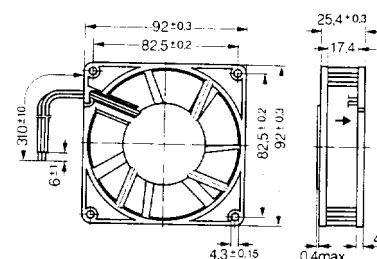
● Drive: electronically commutated external DC motor. A highly integrated PAPST fan IC implements motor commutation and the control functions of the fan. With electronic Protection against blocking and reverse polarity

● Air exhaust: over struts

● Rotational direction: counterclockwise, looking at rotor

● Electrical connection: three leads AWG 24, TR 64, 310 mm (12.2 in.) long, with stripped and tinned ends

● Mass: 150 g



Model	Temperature point °C	Max. Air Flow free air		Nominal Voltage		Noise Sound pressure in free air dB(A)	Sound power in opt. operating range bels	Bearing System ● = ball, ○ = sleeve	Power Input W	Speed min ⁻¹	Perm. Temperature Range °C	Service Life L10 at max. ambient temperature at 40 °C		Approbations * submitted for approval
		CFM	m ³ /h	V	Voltage Range							Hours	Hours	
3412GMV	30 50	21.2 42.4	36 72	12	8...14	16 32	3,7 4,6	○	1,1 2,3	1350 2650	-20...+65	27.500	50.000	CSA*, UL*, VDE*

