

AC fan

SP - DP - SF ranges



Part numbers

Voltage	Frequency	Current	Power	Locked	Speed	Noise	Air flow		
(VAC)	(Hz)	(A)	(W)	(A)	(rpm)	(dB A)	1 CFM = 1.7 m³/h (CFM)	Flying leads	Tag terminals
□ 120 x 38 mm									
220/240	50/60	0.14/0.12	22/21	0.16/0.14	2700/3100	44/49	95/115	—	99 487 420
115	50/60	0.21/0.18	20/18	0.23/0.21	2550/2900	43/48	85/105	99 487 410	99 487 411
* 115	50/60	0.21/0.18	20/18	0.23/0.21	2750/3050	45/50	87/107	99 489 410	99 489 411
220/230	50/60	0.12/0.11	20/19	0.14/0.12	2550/2900	43/48	85/105	99 487 400	99 487 401
* 220/230	50/60	0.12/0.11	20/19	0.14/0.12	2750/3050	45/50	87/107	99 489 400	99 489 401
115	50/60	0.13/0.11	11/11	0.14/0.11	2000/2200	36/38	70/76	99 487 415	99 487 413
* 115	50/60	0.13/0.11	11/11	0.14/0.11	2150/2300	37/39	72/78	99 489 415	99 489 413
220/230	50/60	0.08/0.06	10/10	0.10/0.08	2000/2200	36/38	70/76	99 487 405	99 487 403
* 220/230	50/60	0.08/0.06	10/10	0.10/0.08	2150/2300	37/39	72/78	99 489 405	99 489 403
□ 92 x 25 mm									
115	50/60	0.12/0.11	13/12	0.14/0.13	2250/2750	36/39	29/36	99 487 114	99 487 112
220/230	50/60	0.07/0.06	14.5/14	0.10/0.09	2250/2750	36/39	29/36	99 487 104	99 487 102
* 220/230	50/60	0.07/0.06	14.5/14	0.10/0.09	2350/2850	37/40	29/36	—	99 489 102
□ 80 x 38 mm									
115	50/60	0.15/0.13	14/12	0.15/0.14	2300/2750	31/35	23/30	99 486 914	—
220/230	50/60	0.07/0.06	14/12	0.11/0.10	2300/2750	31/35	23/30	99 486 904	—
□ 80 x 25 mm									
115	50/60	0.12/0.11	12/10	0.14/0.13	2300/2750	29/33	17/21	99 486 814	—
220/230	50/60	0.07/0.07	14/13.5	0.10/0.09	2300/2750	29/33	17/21	99 486 804	—

* With ball bearings (99 489...)

General characteristics

Bearings		sleeve
Material	Plastic body	aluminium
	Fan	PBT UL 94-V0
Motor : asynchronous with dephasing rings		
Insulation		Class B
Approvals : UL, CSA, VDE pending		
Ball bearings on request for		□ 92 x 25 mm
		□ 80 x 38 mm
		□ 80 x 25 mm
Weight	□ 120 x 38 mm	550 g
	92 x 25 mm	270 g
	80 x 38 mm	340 g
	80 x 25 mm	260 g
Minimum order quantity :	□ 120 x 38 mm	40 units
	92 x 25 mm	
	80 x 38 mm	50 units
	80 x 25 mm	
Other versions : minimum quantity		500 units

Packed in 1 box

Other information

For dimensions and air flow performance see page 5/9

To order, specify :

Standard products

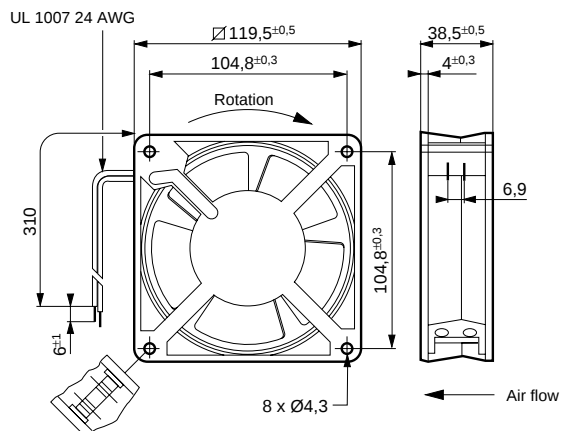
1 Part number

Example : AC fan - 99 487 420

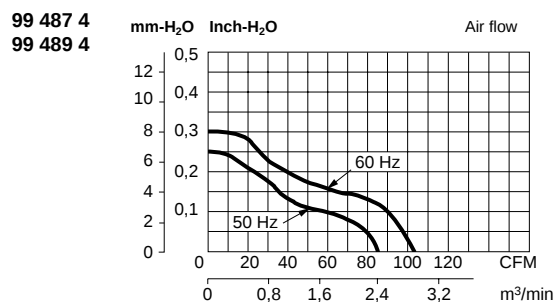
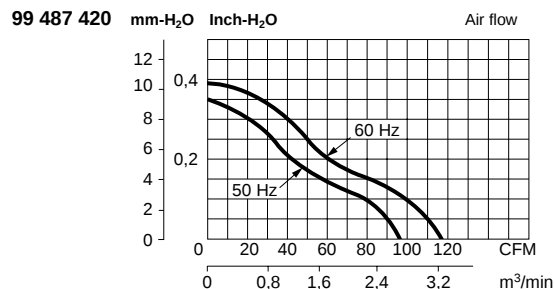
Made to order products,
available on request

Dimensions

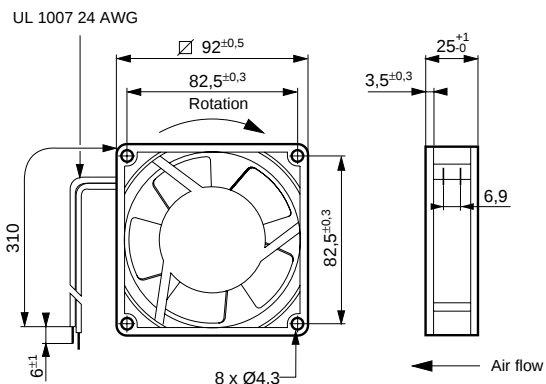
120 x 38



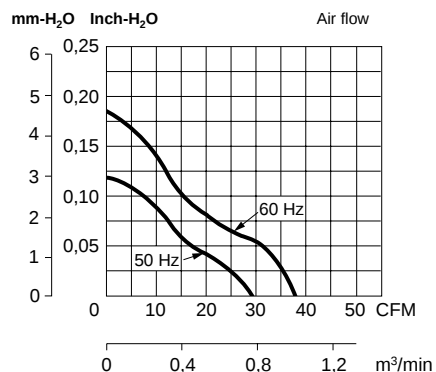
Air performance



92 x 25

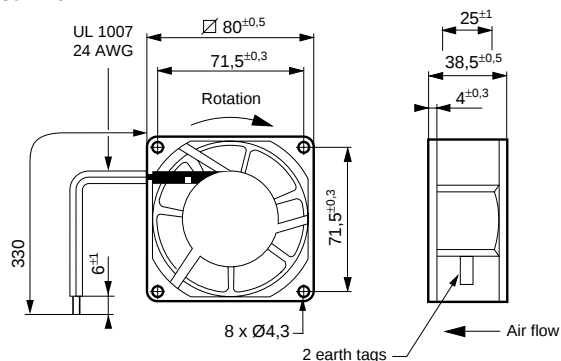


99 487 1



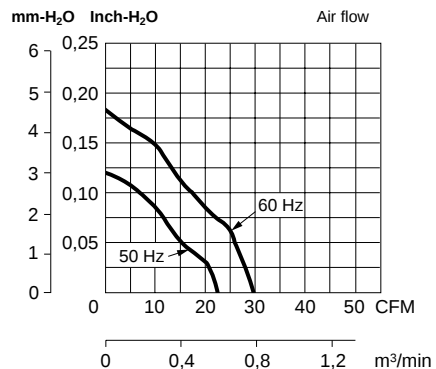
80 x 38

80 x 25



99 486 914

99 486 904



99 486 814

99 486 804

