

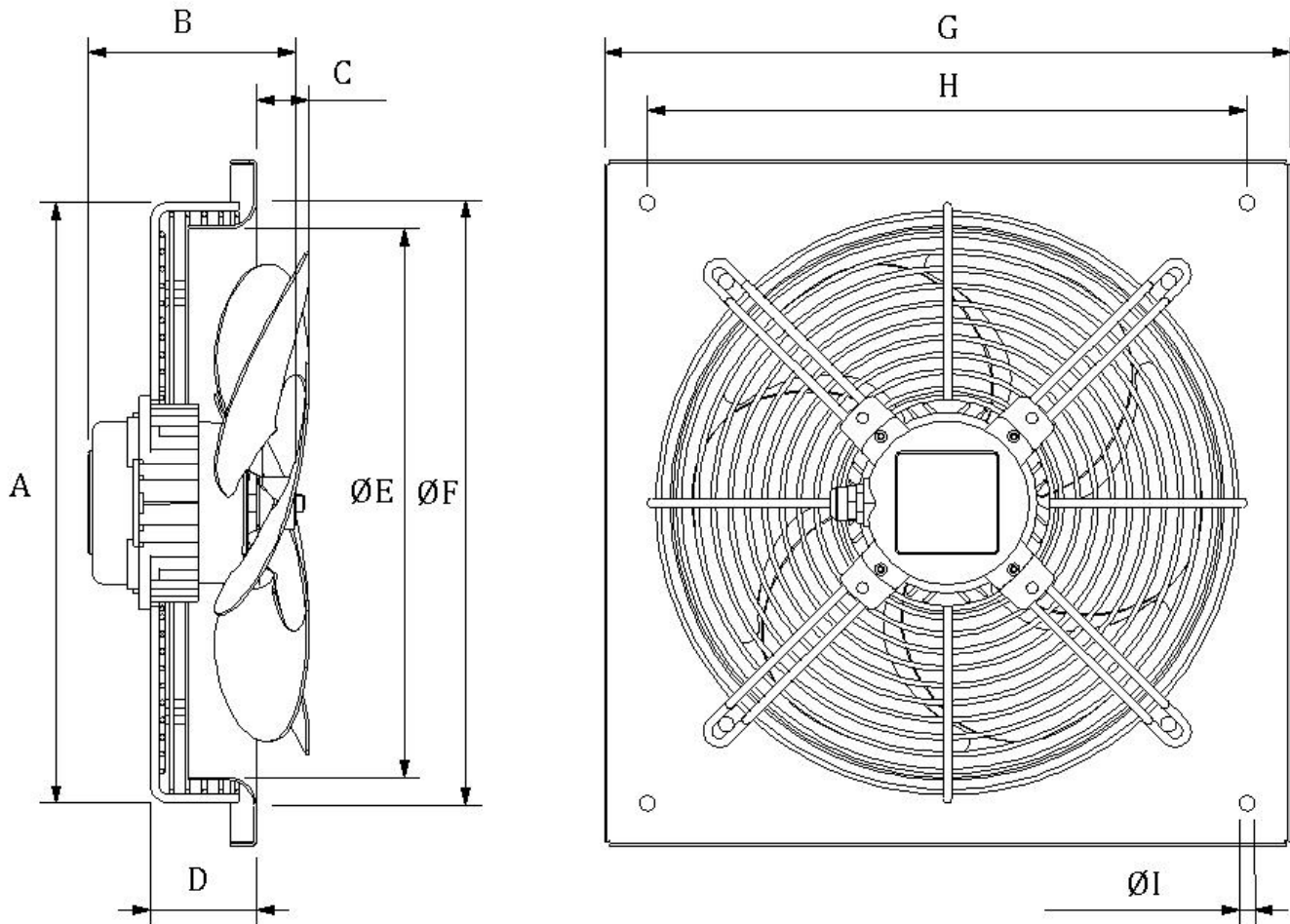
HAM Series

- ◆ **Plate mounted Low pressure** fans designed for installation on wall panels as they are suitable for wide range on Ventilation Applications.
- ◆ All models incorporate a one piece bell mouth inlet and mounting plate manufactured from **Steel**. The mounting plate assembly is protected by an **electrostatic paint finish**.
- ◆ All models are supplied with **Bird Guard** manufactured from **steel** and coated with **electrostatic paint finish**.
- ◆ All models incorporated a five blade impeller manufactured from **Galvanized steel**.
- ◆ Sizes from 200 to 300 are finished with an **electrostatic coating**. Impellers are **statically and dynamically balanced**.
- ◆ All models incorporate a single Phase shaded pole asynchronous Induction motor with a squirrel Cage rotor in **die cast aluminum**.
- ◆ Standard air direction: form (A) configuration (Motor over Impeller).



Model	Speed (r.p.m.)	Maximum absorbed power (W)	Maximum current (A)		Maximum air volume (m ³ /hr)	Sound pressure level (dB(A))	Weight (KG)
HAM-200/27°	1300	32	0.19	230-1Ph	700	36	1.7
HAM-254/23°	1300	53	0.37	230-1Ph	900	43	2.5
HAM-300/19°	1300	85	0.55	230-1Ph	1200	46	3.2
HAM-300/31°	1300	120	0.76	230-1Ph	2000	50	3.5
HAM-400/27	1350	280	1.2	230-1Ph	4000	58	8.6
HAM-450/27	1400	330	1.65	230-1Ph	6000	64	10
HAM-500/27	1375	570	1.25	400-3ph	8000	67	11.7

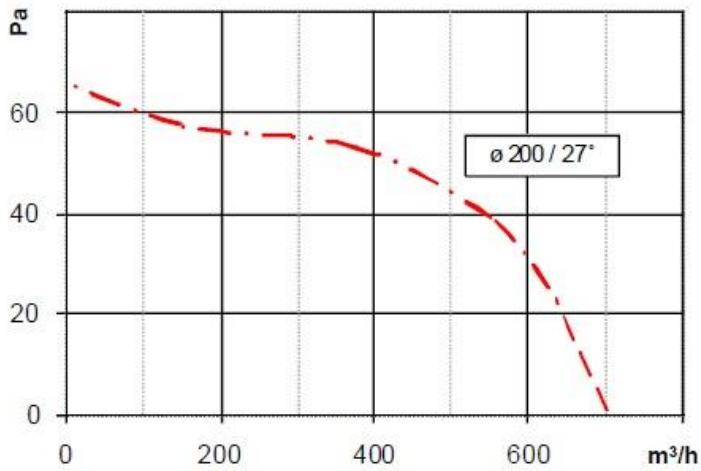
◆ Dimensions (mm)



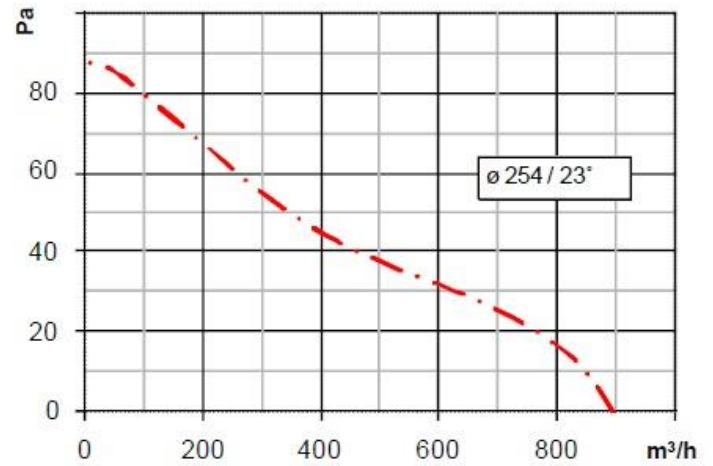
Model	A	B	C	D	ØE	ØF	G	H	ØI
HAM-200/27°	225	75	25	55	206	230	270	223	10
HAM-254/23°	277	75	25	55	256	280	335	275	10
HAM-300/19°	335	80	40	60	308	340	400	335	10
HAM-300/31°	335	105	40	85	308	340	400	335	10
HAM-400/27°	440	200	550	770	430	470	550	510	10
HAM-450/27°	500	225	550	850	490	525	580	530	10
HAM-500/27°	535	210	550	800	520	550	590	530	10

◆ Performance curves

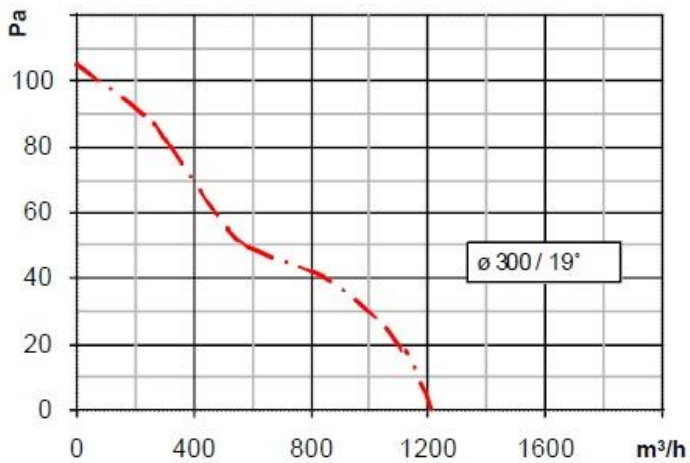
HAM,..... ø200, 50Hz



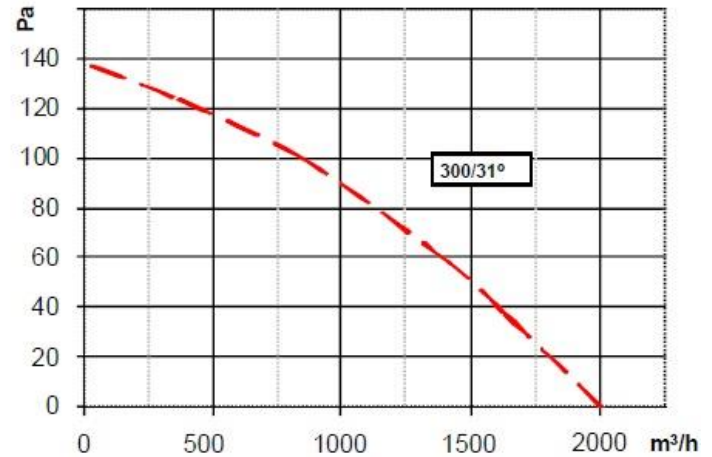
HAM,..... ø254, 50Hz



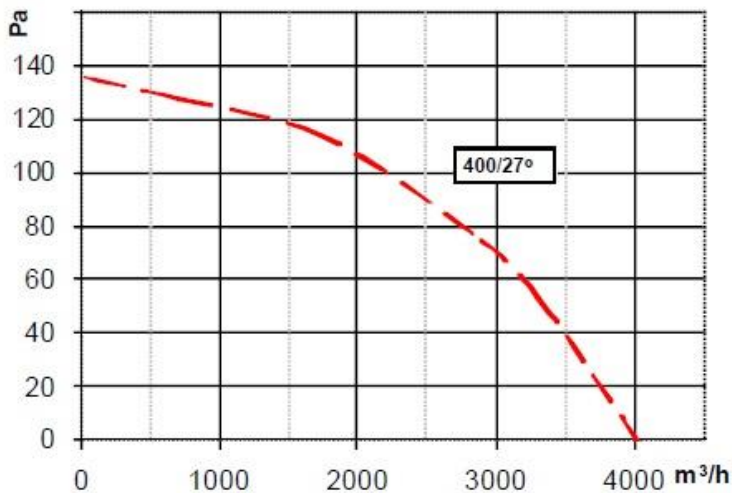
HAM,..... ø300, 50Hz



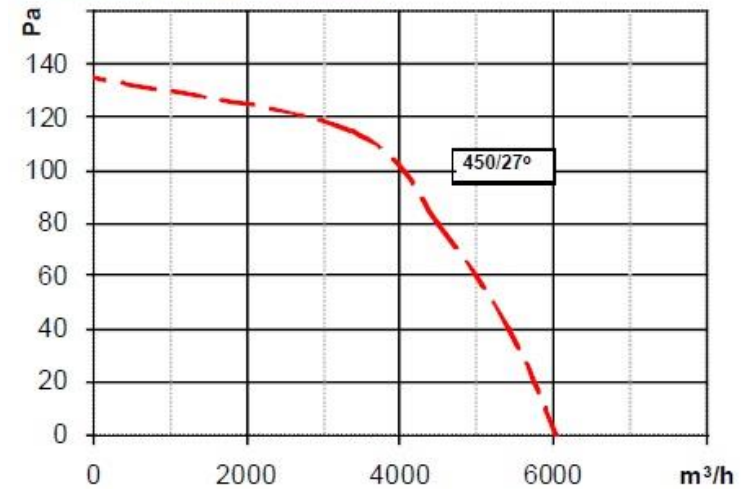
HAM,..... ø300, 50HZ



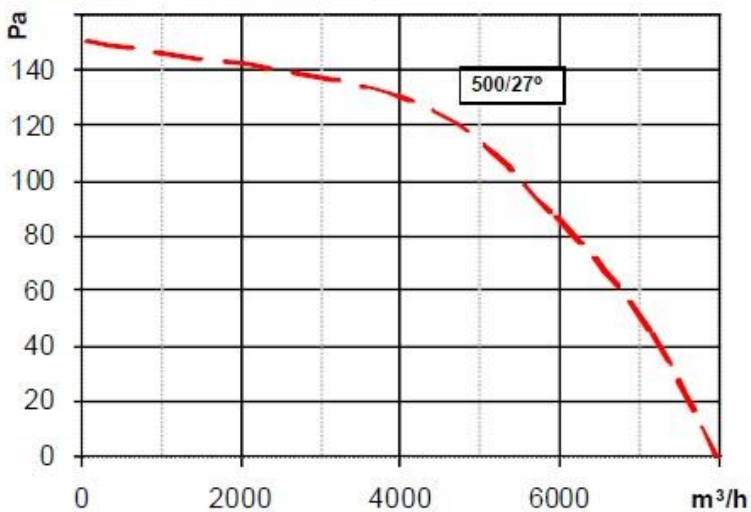
HAM,....., ø400, 50HZ



HAM,....., ø450 50HZ



HAM,....., ø500 50HZ



◆ Mounting Accessories

Back draft aluminum shutters.



Model	W(mm)	H(mm)
PG-200	260	260
PG-250	310	310
PG-315	375	375
PG-400	460	460
PG-450	510	510
PG-500	560	560