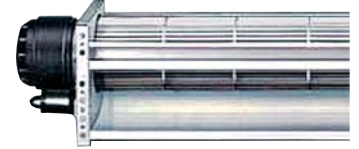


Tvärströmsfläkt TA..90 /N 230Vac 50/60Hz



Tvärströmsfläkt med laminärt flöde och lämpliga för t.ex. luftridåer, ugnar, packindustri m.m.. Aerodynamisk design på hus och hjul vilket ger låg ljudnivå. **TA 90** har aluminiumhus och fläkthjul, med sidostycken av rostfritt stål. Ø 90 mm fläkthjul. Max gastemperatur är -40° C till +70°C och max. omgivningstemp. -25° C till +40°C! på motorsida och -40°C till +70°C på motsatt sida.

Tangential fan type TAL 90 (left hand drive)



TA90 Tangential fan with close coupled, spray water protected drive motor. IP44. Rigid bolted, corrosion proof casing. Impeller and casing of marine grade aluminium. Side elements of stainless steel (1.4301). On the drive side the impeller is bedded via an elastic coupling on the motor shaft; on the counter side in vibration damped friction bearings from sinter bronze with an ample grease reserve. Air/Gas temp -40°C up to +70°C, ambient temperature -25°C up to +40°C. The fan is driven by a 4-pole single phase TEFC induction motor with capacitor, Bearing design life is 20 000 hours. Drive motor wired with capacitor.



Tangential fan type TAR 90 (right hand drive)

With suction opening on top, viewed against the discharge opening, the driving motor is optional either right hand (TAR) or left hand (TAL).

Storlek	Max.flöde m ³ /h	Max.tryck Pa	Ex.arb.punkt m ³ /h-Pa	Ljud dB (A)	Varvtal r/ min	Max effekt W	Max ström Amp	Vikt kg
TA.. 90/397/N	800	55	700 - 27	66	1230	68	0,31	2,9
TA.. 90/597/N	1040	55	800 - 27	68	1050	77	0,35	3,4
TA.. 90/827/N	1640	58	1300 - 30	73	1210	115	0,52	4,6
TA.. 90/1027/N	1860	55	1500 - 30	75	1150	123	0,56	5,2

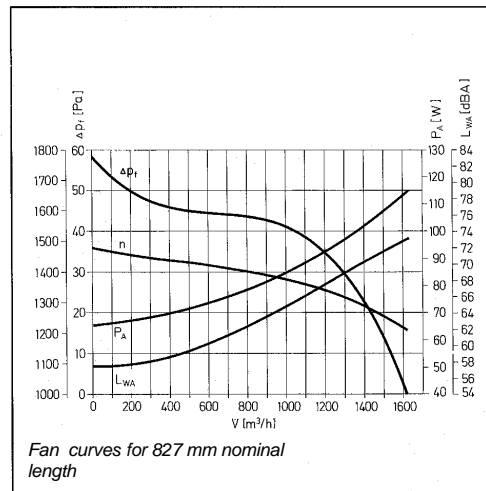
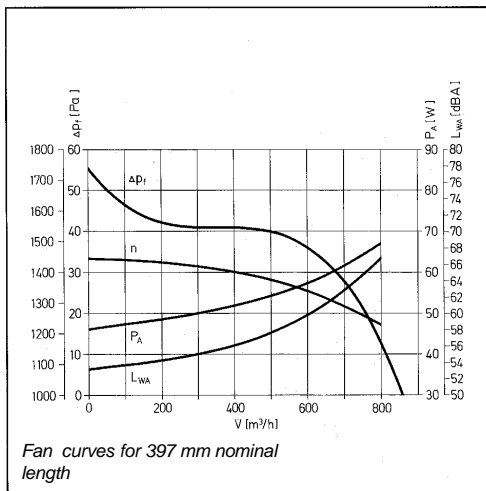
air volume

speed

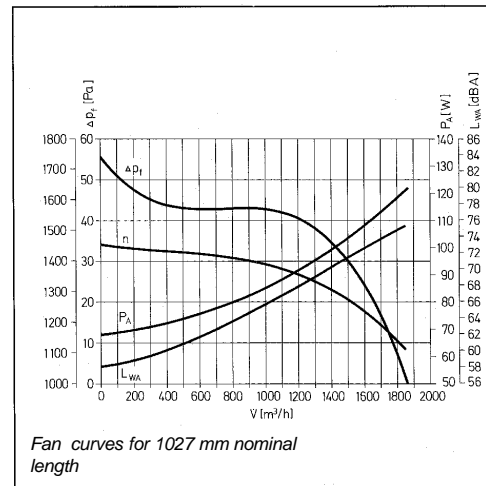
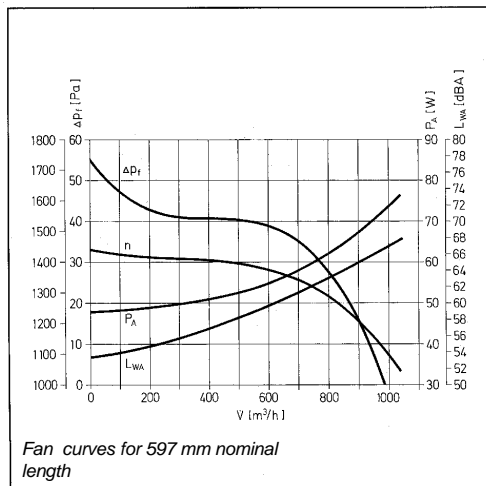
power consumption
P_A

full load amps
J_A

masses



Fan curves for 220 V, 50 Hz
Test conditions for the fan curves
The indicated curves are valid for an air density of =1.2kg/m³



dimensions

Storlek	Mått mm		
	A	L	M
TA.. 90/397/N	502	397	87
TA.. 90/597/N	702	597	87
TA.. 90/827/N	950	827	105
TA.. 90/1027/N	1150	1027	105

