



8000TV Series

Tubeaxial

Ø 76x37mm

- AC fans with external rotor shaded-pole motor. Impedance protected against overloading.
- Impeller and mounting bracket of metal.
- Air exhaust over struts. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads. Stripped and tinned ends.
- UL, CSA, VDE approvals on some models, please contact application engineering.
- Mounting from either face using two 3.7 mm holes.

Part Number	CFM @ 0	VAC	Hertz	Power (W)	dBA	Max Amb. Temp C	Bearing Type	Speed (RPM)	Features	Wgt. (lbs)
8830TV	15.9	115	60	8.0	18	80	Sintec	1850	Leads	0.82
8800TV	21.2	115	60	11.0	24	70	Sintec	2450	Leads	0.82
8500TV	27.7	115	60	11.0	32	75	Sintec	3150	Leads	0.82
8506TV	27.7	115	60	11.0	33	95	Ball	3250	Leads	0.82
8880TV	14.1	230	50	9.0	15	80	Sintec	1650	Leads	0.82
8850TV	18.2	230	50	12.0	20	70	Sintec	2100	Leads	0.82
8550TV	23.5	230	50	12.0	27	70	Sintec	2650	Leads	0.82
8556TV	23.5	230	50	12.0	28	90	Ball	2750	Leads	0.82

The air flow and noise level of fans without external housing depends on the installation conditions. The stated air flow and noise has been measured with an orifice 76.5 mm Ø at a distance of approx. 17 mm from the mounting bracket. Under exceptionally favorable mounting conditions, the air flow of fan series 8000N is achievable. The noise in the optimal operating range can only be measured for these fans in a specific application.

Fan Type				Lead Wires	
8880 TV	8850 TV	8830 TV	8800 TV	325 mm long	AWG 18, TR 64
8550 TV	8500 TV			325 mm long	AWG 18, TR 64
8556 TV	8506 TV			325 mm long	AWG 18

