

Cased Sickle axial fan comparison table

Listed below are the manufactures published performance figures for the popular Cased Mounted 4 pole Single phase axial Sickle fans that we sell.

Fan Diameter	Manufacturer	Manufacture model No.	Fan Price	Controller (Electronic)	Controller Price	dBA @ 3m	Volume flow m ³ /s against static pressure Pa.									
							0	25	50	75	100	125	150	175	200	225
315	Solar & Palau	TXBR/4-315	£ 219.26	REB-3	£ 56.35	47	0.58	0.53	0.47	0.38						
	Systemair	ZSC315-41	£ 237.50	REE 1	£ 34.60	46	0.611	0.570	0.500	0.401						
	Vent Axia	VSC31514	£ 258.72	W10303102M	£ 76.47	49	0.62	0.57	0.51	0.43						
350	Solar & Palau	TXBR/4-350	£ 228.65	REB-3	£ 56.35	49	0.82	0.75	0.66	0.59	0.50					
	Systemair	ZSC350-41	£ 245.00	REE 1	£ 34.60	49	0.872	0.812	0.739	0.642	0.520					
	Vent Axia	VSC35514	£ 269.17	W10303102M	£ 76.47	50	0.87	0.82	0.74	0.67	0.53					
400	Solar & Palau	TXBR/4-400	£ 245.87	REB-3	£ 56.35	52	1.40	1.30	1.20	1.04						
	Systemair	ZSC400-41	£ 282.50	REE 1	£ 34.60	51	1.306	1.231	1.143	1.032	0.888	0.626				
	Vent Axia	VSC40014	£ 309.29	W10303102M	£ 76.47	49	1.24	1.14	1.04	0.92	0.74					
450	Solar & Palau	TXBR/4-450	£ 328.87	REB-5	£ 76.53	54	2.12	2.04	1.90	1.74	1.51	1.29				
	Systemair	ZSC450-41	£ 350.00	REE 4	£ 48.60	55	2.010	1.914	1.805	1.677	1.509	1.310				
	Vent Axia	VSP45014	£ 385.14	10303103A	£ 122.17	59	1.94	1.89	1.74	1.65	1.48	1.26				
500	Solar & Palau	TXBR/4-500	£ 382.13	REB-5	£ 76.53	59	2.78	2.64	2.52	2.38	2.22	2.04	1.86	1.52		
	Systemair	ZSC500-41	£ 394.00	REE 4	£ 48.60	53	2.517	2.392	2.248	2.080	1.876	1.610				
	Vent Axia	VSC50014	£ 447.60	10303106A	£ 139.21	55	2.45	2.33	2.17	2.05	1.84	1.72	1.11			
560	Solar & Palau	TXBR/4-560	£ 441.64	REB-8	£ 151.23	63	3.50	3.30	3.15	3.00	2.77	2.60	2.40	2.03		
	Vent Axia	VSP56014	£ 516.01	10303110A	£ 253.35	66	3.21	3.08	2.92	2.81	2.62	2.41	2.18	⇒	1.55	
630	Solar & Palau	TXBR/4-630	£ 503.89	N/A	N/A	67	4.00	3.89	3.70	3.60	3.33	3.10	2.90	2.69	2.42	
	Vent Axia	VSC63014	£ 640.90	10314113 §	£ 422.42	69	4.83	4.66	4.51	4.35	4.17	3.95	3.73	⇒	3.33	2.78

§ Denotes Transformer controller.

⇒ Denotes air volume not recorded at pressure.

