

Solar Heat Harvester Fan Selector Chart - Fan Power Consumption Oct 2018

Low back pressure Fans			Maximum		Efficiency		
Fan Type	Speed	Max Airflow	Back pressure	Max Power	airflow/watt	Noise level	Units
W1G200-EC87-25	Low	310	10	3.4	91	33	dB(A)@1m
W1G200-EC87-25	High	460	20	7	66	42	dB(A)@1m
W1G230-EB89-01	Low	630	15	10	63	39	dB(A)@1m
W1G300-BB19-01	Low	900	15	13	69	50	dB(A)@1m
W1G200-EC91-45	Low	520	30	14	37	46	dB(A)@1m
W1G230-EB89-01	High	970	35	23	42	51	dB(A)@1m
W1G300-BB19-01	High	1400	35	28	50	58	dB(A)@1m
W1G200-EC91-45	High	750	55	29	26	55	dB(A)@1m
Medium back pressure fans							
Fan Type	Speed	Max Airflow	Max Back pressure	Max Power	Airflow/watt	Noise level	Units
TD-350	Max	350	65	18	19	56	Lwa
TD-500	Max	550	180	40	14	65	Lwa
TD-1000	Max	1000	240	100	10	67	Lwa
TD-1300	Max	1250	260	130	10	67	Lwa
TD-2000	Max	1650	400	240	7	71	Lwa

