

SERIES OV EC

Inline Centrifugal Metal Fans

 Air flow capacity: up to **3696** CFM

 Power consumption: **51–1250** W

 Sound level: **2.3–13** Sones


Model	Voltage [V]	Frequency [Hz]	Motor Power [W]	Max Absorbed Current [A]	Max. air capacity [l/s]	RPM [n ⁻¹]	Sound pressure level @ 3 m [dB(A)]	Transported air temperature, °F	Motor protection rating	Protection rating
OV 200 EC	1~230	50/60	55	0,4	574	2780	50	-13...+140	IP55	IPX5
OV 200 S EC	1~230	50/60	115	0,85	940	2900	54	-13...+140	IP55	IPX5
OV 250 EC	1~230	50/60	85	0,61	913	2480	50	-13...+140	IP55	IPX5
OV 250 S EC	1~230	50/60	115	0,85	1089	2950	57	-13...+140	IP55	IPX5
OV 300 EC	1~230	50/60	150	1,2	1413	2000	57	-13...+140	IP55	IPX5
OV 300 S EC	1~230	50/60	210	1,5	1618	2200	57	-13...+140	IP55	IPX5
OV 350 EC	1~230	50/60	200	1,4	2060	1670	58	-13...+140	IP55	IPX5
OV 400 EC	1~230	50/60	170	1,3	2354	1180	58	-13...+140	IP55	IPX5
OV 450 EC	1~230	50/60	380	1,7	4356	140	65	-13...+140	IP55	IPX5
OV 500 EC	1~230	50/60	700	3,1	5002	1600	70	-13...+140	IP55	IPX5

SERIES VS EC

Inline Centrifugal Metal Fans

 Air flow capacity: up to **9852** m³/h

 Power consumption: **150–2750** W


Model	Voltage	Frequency	Motor Power [W]	Max Absorbed Current [A]	Max. cross directed air capacity [CFM]	RPM [n-1]	Sound pressure level @ 3 m [dB(A)]	Transported air temperature, °F	Motor protection rating	Protection rating
VS 315 EC	1~200-240	50/60	121	0,93	1295	1600	39	-13...+140	IPX4	IPX5
VS 355 EC	1~200-277	50/60	274	1,33	2354	1720	44	-13...+140	IPX4	IPX5
VS 400 EC	1~200-277	50/60	500	2,3	3331	1500	39	-13...+140	IPX4	IPX5
VS 450 EC	1~200-277	50/60	703	3,1	4002	1400	50	-13...+140	IPX4	IPX5
VS 500 EC	3~380-480	50/60	1320	2,2	6150	1650	45	-13...+140	IPX4	IPX5
VS 560 EC	3~380-480	50/60	1750	2,7	7357	1500	50	-13...+140	IPX4	IPX5
VS 630 EC	3~380-480	50/60	2750	4,4	9852	1250	50	-13...+140	IPX4	IPX5

EC motor – efficient electronically commutated (EC) single-phase external rotor motors with backward curved centrifugal impellers