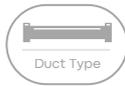


## VLF-W

Industrial Type Wall Mounted Axial Fan



MOTOR INSULATION CLASS	F CLASS
MOTOR PROTECTION CLASS	IP 55
MOTOR EFFICIENCY CLASS	IE3
MOTOR ENCLOSURE TYPE	TEFC
MOTOR BRAND	GAMAK-VOLT-WAT
BODY MATERIAL	GALVANIZED SHEET METAL
BODY COATING	-
IMPELLER MATERIAL	ALUMINIUM
DUTY CYCLE	IEC Duty Cycle-S1
WORKING TEMPERATURE	-20 - +50 °C
STANDARDS	IEC-60335-2-80, ISO 1940-1

Industrial wall-mounted axial fans are high-performance ventilation devices designed to move large volumes of air efficiently. They are widely used in industrial and commercial applications to ensure proper air circulation, ventilation, and cooling. Their primary mechanism involves an axial flow design where air moves parallel to the fan's axis, offering optimal airflow with minimal pressure loss.

Model	Voltage (V)	Frequency (Hz)	Power (kW)	Speed (r.p.m)	Airflow (m³/h)	Sound dB(A)
VLF-W 400/5-25	380	50/60	0,37	1450	2895	66
VLF-W 450/5-25	380	50/60	0,55	1456	4180	69
VLF-W 500/5-25	380	50/60	0,55	1453	5845	72
VLF-W 560/5-25	380	50/60	0,75	1466	8150	75
VLF-W 630/5-30	380	50/60	1,10	1465	13480	80
VLF-W 710/5-30	380	50/60	1,50	1472	19210	83
VLF-W 800/5-30	380	50/60	2,20	1459	25560	85
VLF-W 800/5-35	380	50/60	3,00	1463	30940	89
VLF-W 900/5-35	380	50/60	4,00	1471	39250	90
VLF-W 900/5-40	380	50/60	5,50	1472	44635	93
VLF-W 1000/5-40	380	50/60	7,50	1478	54570	94

**OPTIONS**



Electro-static Powder Coating With Any RAL Color



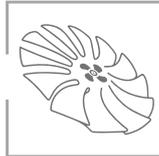
Aluminium or Plastic Blades



Custom Production For Any Flowrate and Pressure



System Automation



5, 8, 12 and 16 Blades Options



Single and Double Speed Motor Option

**ACCESSORIES**



Mounting Feet



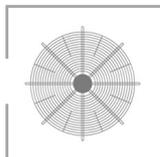
Vibration Isolator



Counter Flange



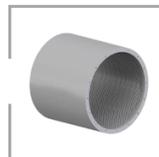
Connector



Protection Guard



Back Draft Damper



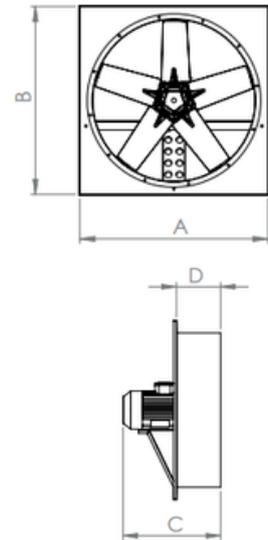
Silencer



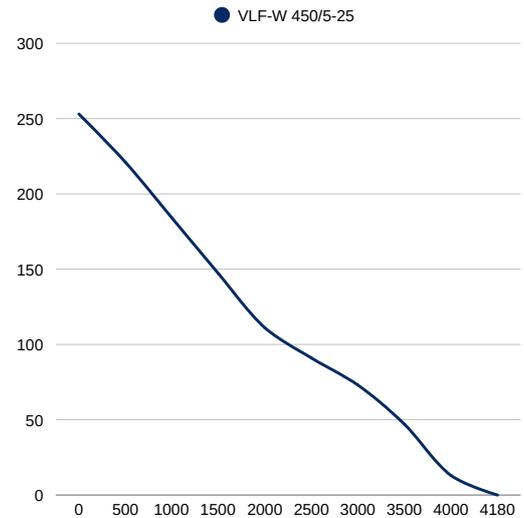
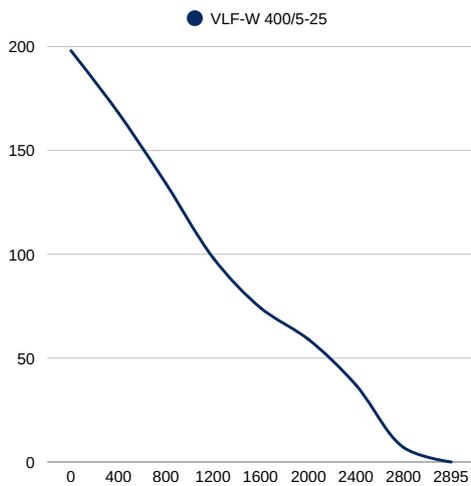
Frequency Inverter

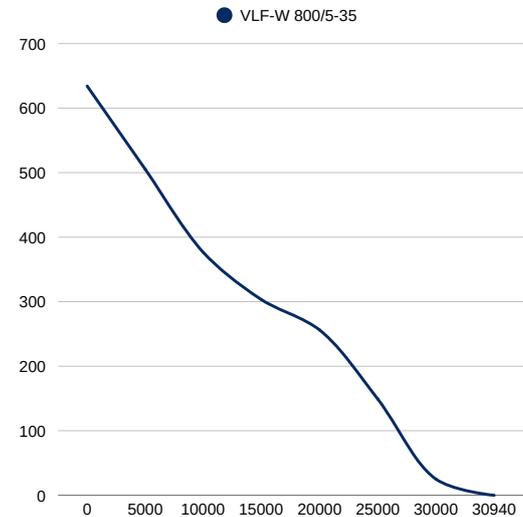
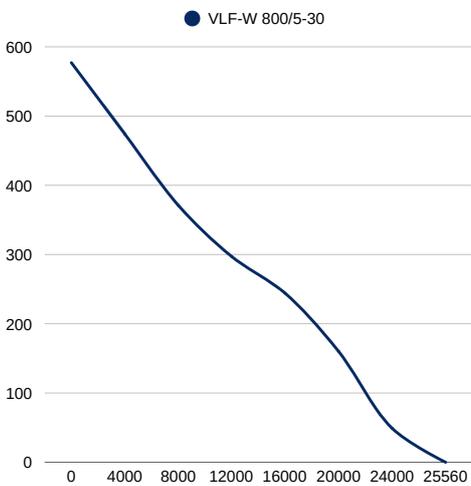
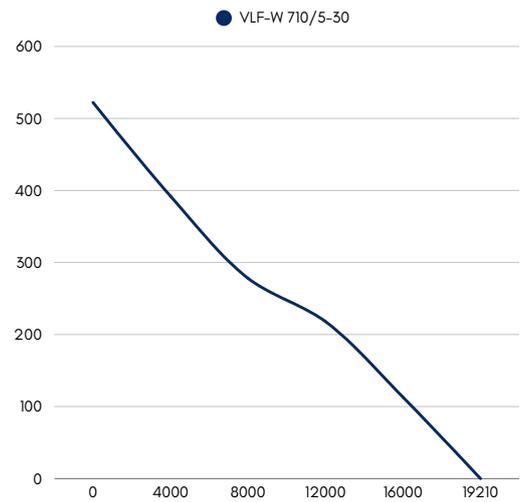
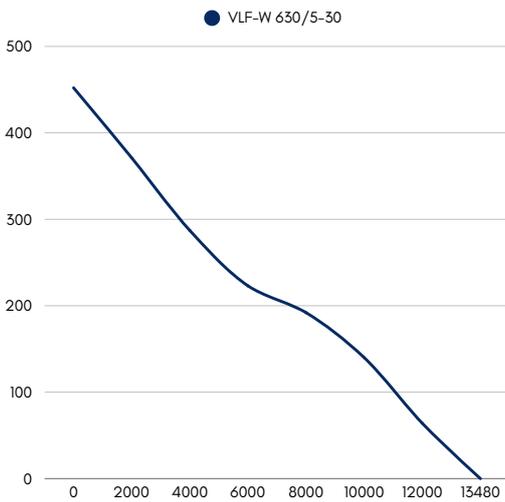
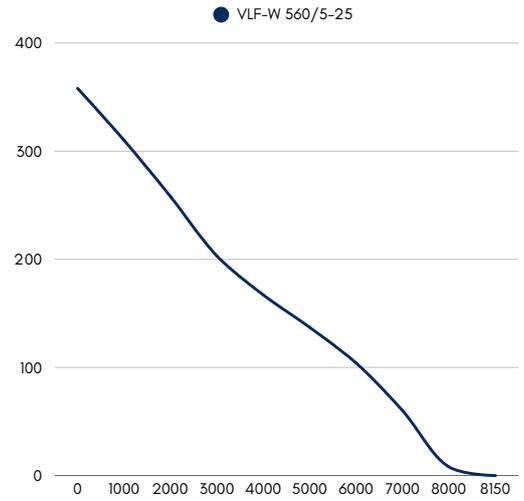
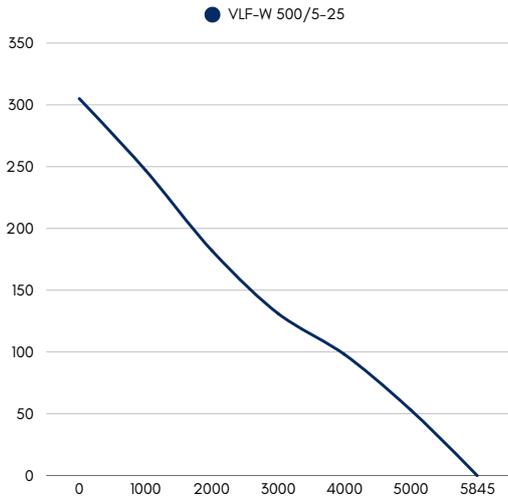
## DRAWINGS

Model	A	B	C	D
VLF-W 400/5-25	570	570	400	200
VLF-W 450/5-25	610	610	410	200
VLF-W 500/5-25	650	650	410	200
VLF-W 560/5-25	680	680	410	200
VLF-W 630/5-30	750	750	420	200
VLF-W 710/5-30	830	830	450	200
VLF-W 800/5-30	850	850	480	200
VLF-W 900/5-35	1020	1020	590	300
VLF-W 1000/5-35	1120	1120	700	300



## FAN DIAGRAMS





# AXIAL FANS / Industrial Type Wall Mounted Axial Fan

