

Model	VENT	Dimensions mm					
		A	H	B	Outlet CxD	E	L
CV-D	7/7	450	460	500	230x208	120	121
CV-D	9/7	500	520	550	230x263	110	118
CV-D	9/9	500	520	550	300x263	110	118
CV-D	10/8	550	575	600	260x292	120	516
CV-D	10/10	550	575	600	326x292	115	129
CV-D	12/9	650	650	700	300x345	115	152
CV-D	12/12	650	650	700	300x345	115	152
CV-D	15/15	800	755	800	473x404	110	198

CV-D

BOX FAN

Box fans directly driven with sound absorbing lining, equipped with double inlet centrifugal fan with forward curved blades. Highly suitable in ventilation systems.

- Series composed by 8 sizes, with flow rate starting from 1.230 m³/h up to 11.900 m³/h;
- Working temperature : +60°C;
- Lightweight self-supporting galvanised steel sheet lined with sound-absorbing

material of thickness 5 mm

- Equipped with power supply cable gland;
- Inspection door motor side with lock system CE compliance;
- Single phase motor 230 V or three phase 400 V, direct coupled, IP54 protected, Class F;
- Single speed as default, three speed version available on request.



POSITIONING

- Floor mounting
- Shelf mounting
- Ceiling mounting

ENVIRONMENTS APPLICATION

CV-D box fans are recommended for domestic and industrial applications where the air to be treated is clean and a noiseless and reliable machine is required for installation

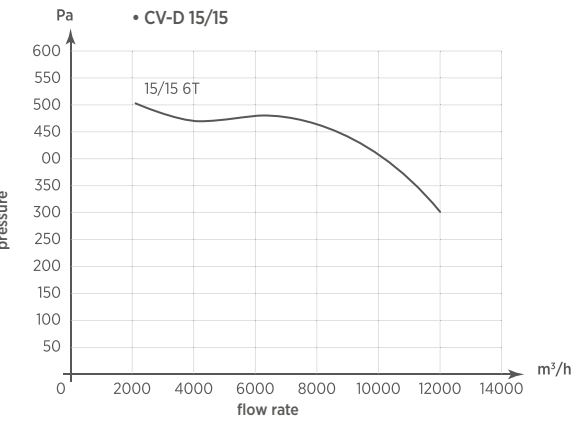
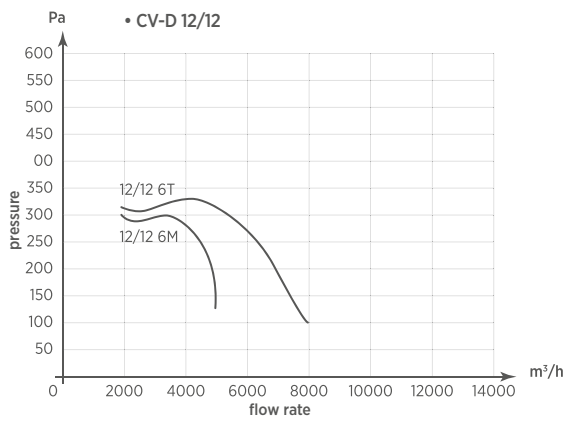
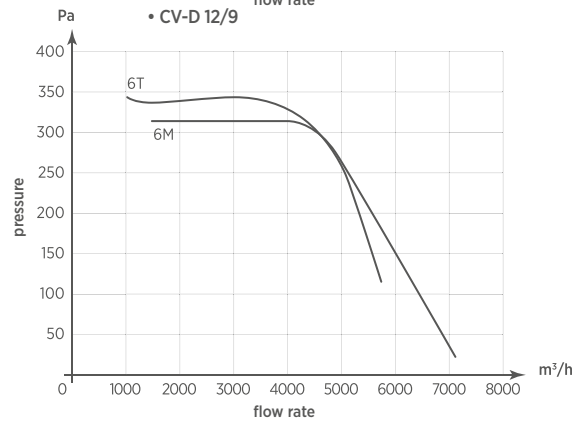
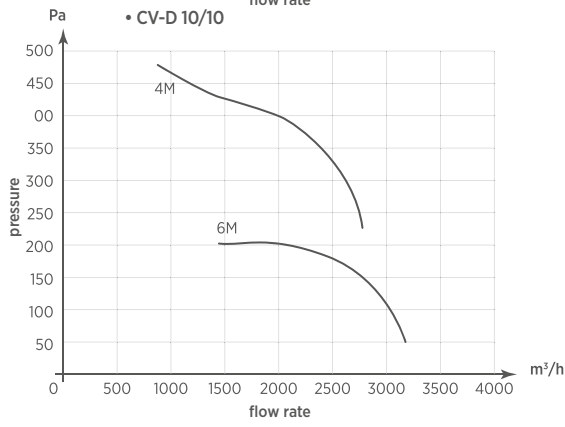
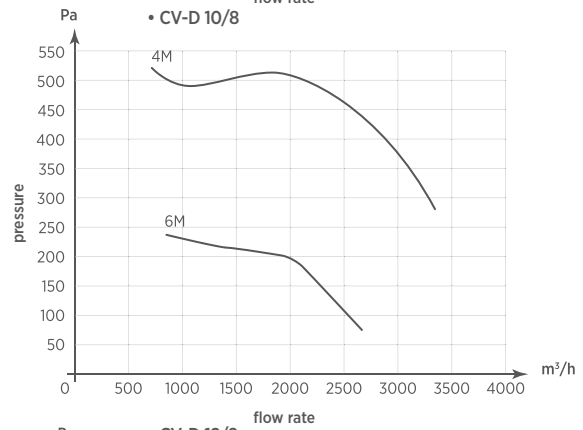
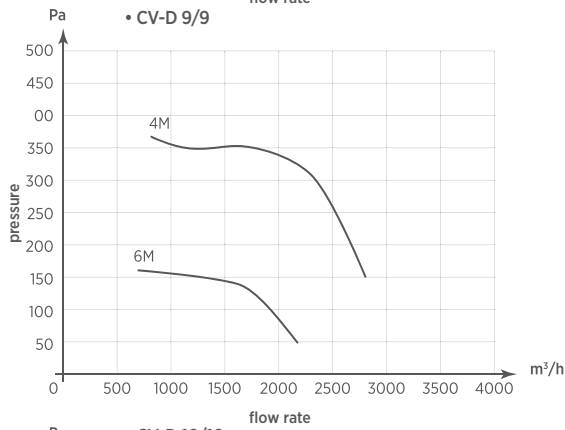
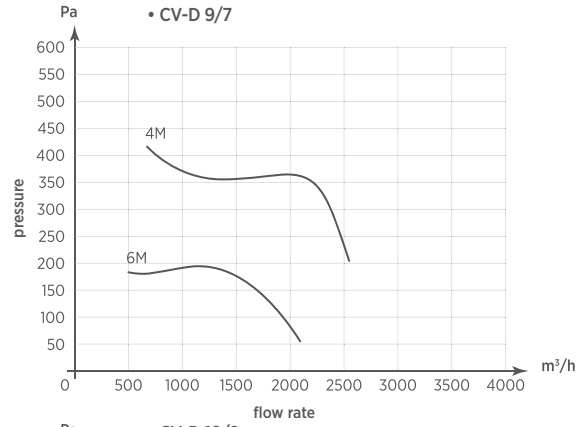
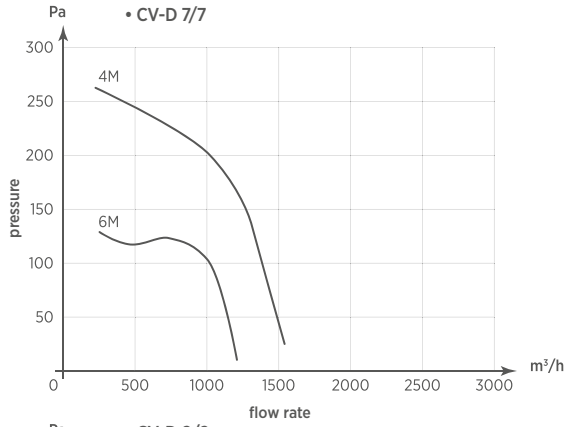
- shops
- laboratories

- craft workshops
- restaurants, bars, canteens
- offices
- houses

TECHNICAL DATA

Model	Code	Motor	N° poles	Rev. per min. (RPM)	Voltage (Volt)	Frequency (Hz)	Flow rate (m ³ /h)	Max press. (mm H ₂ O)	Max press. (Pa)	Power (kW)	Nom. curr. (A)		IP Motor protection	Noisiness dB(A) _{2m}	Weight (kg)
											230 V	400 V			
CV-D 7/7 4M	0012802	Single phase	4	1230	230	50	1520	26	255	0,15	1,4	-	IP54	56	20
CV-D 7/7 6M	0012804	Single phase	6	820	230	50	1230	13	128	0,07	0,6	-	IP54	50	20
CV-D 9/7 4M	0012806	Single phase	4	1320	230	50	2600	47	461	0,37	2,9	-	IP54	63	26,8
CV-D 9/7 6M	0012808	Single phase	6	850	230	50	2200	18	177	0,25	2,3	-	IP54	60	26,8
CV-D 9/9 4M	0012810	Single phase	4	1320	230	50	2800	37	363	0,37	2,9	-	IP54	63	29
CV-D 9/9 6M	0012812	Single phase	6	850	230	50	2200	16	157	0,15	1,2	-	IP54	57	27,5
CV-D 10/8 4M	0012814	Single phase	4	1310	230	50	3600	52	510	0,55	5,7	-	IP54	67	33
CV-D 10/8 6M	0012816	Single phase	6	830	230	50	2900	25	245	0,25	2,3	-	IP54	61	33
CV-D 10/10 4M	0012818	Single phase	4	1320	230	50	2800	47	461	0,37	2,9	-	IP54	62	33
CV-D 10/10 6M	0012820	Single phase	6	830	230	50	3200	22	216	0,25	2,3	-	IP54	59	32,5
CV-D 12/9 6M	0012822	Single phase	6	900	230	50	5500	34	334	0,55	4,7	-	IP54	66	44,8
CV-D 12/12 6M	0012824	Single phase	6	850	230	50	4900	30	294	0,55	4,7	-	IP54	61	46,4
CV-D 12/9 6T	0012801	Three phase	6	850	400	50	7000	32	314	1,10	4,8	2,8	IP54	72	46,6
CV-D 12/12 6T	0012803	Three phase	6	850	400	50	7800	32	314	1,10	4,8	2,8	IP54	72	48
CV-D 15/15 6T	0012805	Three phase	6	890	400	50	11900	50	490	2,20	9,2	5,3	IP54	72	71,8

FLOW CHARTS



ACCESSORIES:
SEE PAGE 85



Controllers