

Horizontal Mounting Single Louver

Model No.	CFM at 8" H _á ,,O	CFM at 12" H _á ,,O	A (In.)	B (In.)	C (In.)	D (In.)	E (In.)	F (In.)	G (In.)	Element No.	Net Wt. LBS
AD100L4*	300	375	10.00	10.50	3.50	10.60	10.30	90.00	2.00	VF100A	9.00
AD100P4*	300	375	10.00	10.50	3.50	10.60	10.30	45.00	2.00	VF100A	9.00
AD100R4*	325	385	10.00	10.50	4.00	10.60	10.30	90.00	2.31	VF100A	9.00
AD120P4*	535	675	12.10	11.00	5.50	12.60	9.75	90.00	2.22	VF120A	12.30
AD120X4*	350	450	12.10	11.00	3.81	12.60	9.75	120.00	7.00	VF120A	12.00
AD120Y4*	350	450	12.10	11.00	4.00	12.60	9.75	120.00	11.00	VF120A	12.00
AD120Z4*	350	450	12.10	11.00	4.00	12.60	9.75	120.00	11.00	VF120A	12.00
AD140T4*	850	1100	14.10	11.30	5.50	14.60	10.40	120.00	1.50	VF140A	16.00
AD160Z7	1100	1350	16.10	14.10	5.50	16.40	11.30	30.00	1.50	VF160A	21.00
AD80V4*	233	275	8.03	9.31	3.00	8.60	9.75	90.00	1.75	VF80A	5.75

Horizontal Mounting Single Louver - Metric Measurements

Model No.	m ³ /h at .002MPa H _á ,,O	m ³ /h at .003MPa H _á ,,O	A (mm.)	B (mm.)	C (mm.)	D (mm.)	E (mm.)	F (mm.)	G (mm.)	Element No.	Net Wt. KG
AD100L4*	509	637	254.76	266.70	88.90	269.24	260.35	2286.00	50.80	VF100A	4.08
AD100P4*	509	637	254.76	266.70	88.90	269.24	260.35	1143.00	50.80	VF100A	4.08
AD100R4*	552	654	254.76	266.70	101.60	269.24	260.35	2286.00	58.67	VF100A	4.08
AD120P4*	552	1146	306.32	279.40	139.70	320.04	247.65	2286.00	56.39	VF120A	5.56
AD120X4*	594	764	306.32	279.40	96.77	320.04	247.65	3048.00	177.80	VF120A	5.44
AD120Y4*	594	764	306.32	279.40	101.60	320.04	247.65	3048.00	279.40	VF120A	5.44
AD120Z4*	594	764	306.32	279.40	101.60	320.04	247.65	3048.00	279.40	VF120A	5.44
AD140T4*	1444	1868	357.12	285.75	139.70	370.84	263.65	3048.00	38.10	VF140A	7.26
AD160Z7	1868	2293	407.92	358.65	139.70	416.56	285.75	762.00	38.10	VF160A	9.53
AD80V4*	395	467	203.96	236.47	76.20	218.44	247.65	2286.00	44.45	VF80A	2.61

*Ejection Valve Included

Horizontal Mounting Double Louver

Model No.	CFM at 8" H ₂ O	CFM at 12" H ₂ O	A (In.)	B (In.)	C (In.)	D (In.)	E (In.)	F (In.)	Element No.	Net Wt. LBS
AD120V4*	N/A	N/A	12.06	21.68	5.00	10.38	15.00	5.00	VF120J	23.00
AD140R4*	950	1180	14.06	21.25	6.00	10.44	15.00	6.00	VF140M	31.00
AD140Y4*	950	1180	14.06	21.25	6.00	10.44	15.00	6.00	VF140M	31.00
AD160AD4*	1350	1650	16.06	30.31	7.00	13.62	22.50	7.00	VF160N	50.00
AD160X4*	1350	1650	16.06	29.06	7.00	13.62	22.50	7.00	VF160N	50.00
ADF160A4*	1145	1410	16.06	29.00	6.00	13.50	22.50	7.00	VF160AC	50.00

Horizontal Mounting Double Louver - Metric Measurements

Model No.	m ³ /h at .002 MPa H ₂ O	m ³ /h at .003 MPa H ₂ O	A (mm.)	B (mm.)	C (mm.)	D (mm.)	E (mm.)	F (mm.)	Element No.	Net Wt. KG
AD120V4*	N/A	N/A	306.32	550.67	127.00	263.65	381.00	127.00	VF120J	10.43
AD140R4*	1614	2004	357.12	539.75	152.40	265.18	381.00	152.40	VF140M	14.06
AD140Y4*	1614	2004	357.12	539.75	152.40	265.18	381.00	152.40	VF140M	14.06
AD160AD4*	2293	2803	407.92	769.87	177.80	345.95	571.50	177.80	VF160N	22.68
AD160X4*	2293	2803	407.92	738.12	177.80	345.95	571.50	177.80	VF160N	22.68
ADF160A4*	1945	2402	407.92	736.60	152.40	342.90	571.50	177.80	VF160AC	22.68

*Ejection Valve Included