

### Dry Air Cleaners - AB Series

Model No.	CFM at 8" H <sub>2</sub> O	CFM at 12" H <sub>2</sub> O	A (In.)	B (In.)	C (In.)	D (In.)	E (In.)	F (In.)	G (In.)	H (In.)	J (In.)	K (In.)	Element No.	Net Wt. LBS
AB80A	220	275	8.03	3.00	3.00	16.12	2.00	4.25	2.56	2.00	5.50	5.00	VF80A	11.00
AB80A4*	220	275	8.03	3.00	3.00	16.12	2.00	4.25	2.56	2.00	5.50	5.00	VF80A	11.00
AB100A	385	480	10.06	4.00	4.00	18.34	2.47	4.38	2.63	2.00	7.00	6.25	VF100A	15.50
AB100A4*	385	480	10.06	4.00	4.00	18.34	2.47	4.38	2.63	2.00	7.00	6.25	VF100A	15.50
AB100B	345	425	10.00	4.00	3.50	18.34	2.22	4.38	2.63	2.00	7.00	6.25	VF100A	15.50
AB120A	560	700	12.06	5.00	5.50	19.34	3.38	4.75	2.38	2.50	8.00	6.75	VF120A	21.30
AB120B	475	590	12.06	5.00	4.00	19.34	19.34	4.75	2.38	2.50	8.00	6.75	VF120A	21.30
AB140A	660	830	14.06	5.50	5.50	19.88	19.88	5.31	2.50	2.50	9.00	6.75	VF140A	26.50
AB140A4*	660	830	14.06	5.50	5.50	19.88	19.88	5.31	2.50	2.50	9.00	6.75	VF140A	26.50
AB140B4*	515	640	14.06	5.50	4.00	19.88	19.88	5.31	2.50	2.50	9.00	6.75	VF104A	26.50
AB140F4*	700	870	14.06	6.00	6.00	20.38	20.38	5.31	2.50	2.50	9.00	6.75	VF140A	26.50
AB160A	910	1120	16.06	6.00	6.00	24.63	24.63	5.75	3.19	3.00	10.50	8.75	VF160A	36.50
AB160B	910	1120	16.06	6.00	5.50	24.62	3.38	5.75	3.19	3.00	10.50	8.75	VF160A	36.50
AB160B4*	910	1120	16.06	6.00	5.50	24.63	3.88	5.75	3.19	3.00	10.50	8.75	VF160A	36.50

### Metric Measurements

Model No.	m <sup>3</sup> /h at .002 MPa H <sub>2</sub> O	m <sup>3</sup> /h at .003 MPa H <sub>2</sub> O	A (mm.)	B (mm.)	C (mm.)	D (mm.)	E (mm.)	F (mm.)	G (mm.)	H (mm.)	J (mm.)	K (mm.)	Element No.	Net Wt. KG
AB80A	373	467	203.96	76.20	76.20	409.45	50.80	107.95	65.02	50.80	139.70	127.00	VF80A	4.98
AB80A4*	373	467	203.96	76.20	76.20	409.45	50.80	107.95	65.02	50.80	139.70	127.00	VF80A	4.98
AB100A	654	815	255.52	101.60	101.60	465.84	62.74	111.25	66.80	50.80	177.80	158.75	VF100A	7.03
AB100A4*	654	815	255.52	101.60	101.60	465.84	62.74	111.25	66.80	50.80	177.80	158.75	VF100A	7.03
AB100B	586	722	254.00	101.60	88.90	465.84	56.39	111.25	66.80	50.80	177.80	158.75	VF100A	7.03
AB120A	95	1189	306.32	127.00	139.70	491.24	85.85	120.65	60.45	63.50	203.20	171.45	VF120A	9.66
AB120B	807	1002	306.32	127.00	101.60	491.24	491.24	120.65	60.45	63.50	203.20	171.45	VF120A	9.66
AB140A	1121	1410	357.12	139.70	139.70	504.95	504.95	134.87	63.50	63.50	228.60	171.45	VF140A	12.02
AB140A4*	1121	1410	357.12	139.70	139.70	504.95	504.95	134.87	63.50	63.50	228.60	171.45	VF140A	12.02
AB140B4*	874	1087	357.12	139.70	101.60	504.95	504.95	134.87	63.50	63.50	228.60	171.45	VF104A	12.02
AB140F4*	1189	1478	357.12	152.40	152.40	517.65	517.65	134.87	63.50	63.50	228.60	171.45	VF140A	12.02
AB160A	1546	1902	407.92	152.40	152.40	625.60	625.60	146.05	81.03	76.20	266.70	222.25	VF160A	16.56
AB160B	1546	1902	407.92	152.40	139.70	625.35	85.85	146.05	81.03	76.20	266.70	222.25	VF160A	16.56
AB160B4*	1546	1902	407.92	152.40	139.70	625.60	98.55	146.05	81.03	76.20	266.70	222.25	VF160A	16.56