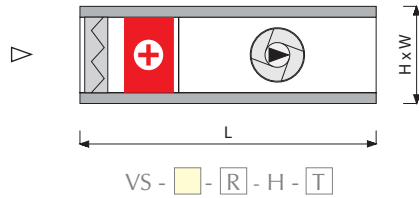


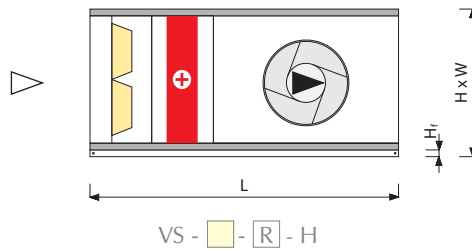
Supply AHUs Heating

Base AHU

▶ VS 10÷15 sizes (suspended)*

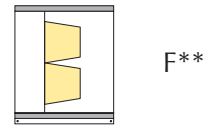
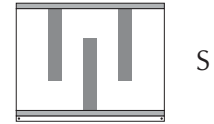
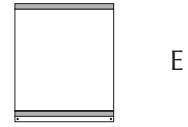


▶ VS 21÷650 sizes

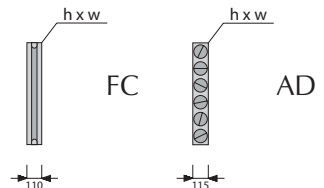


Optional functions

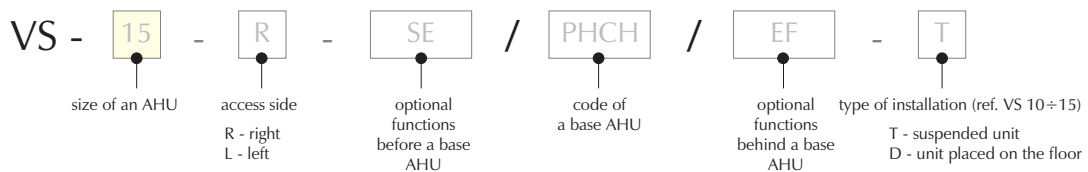
A
78



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	436	1655	1124	360	0	660	220x500	220x500	0	50
15	648	2462	1124	390	0	800	250x660	250x660	0	73
21	1167	3080	1490	488	40	961	313x821	313x821	250x660	129
30	1586	4322	1490	620	40	961	440x821	440x821	313x821	145
40	1958	5661	1490	620	40	1168	440x1028	440x1028	440x821	167
55	2878	8216	1856	755	40	1339	575x1199	575x1199	440x1028	227
75	3805	11379	1856	875	40	1480	695x1340	695x1340	575x1199	273
100	4863	13550	2221	975	40	1660	795x1520	795x1520	795x1520	356
120	5815	18079	2221	1012	40	1891	832x1751	832x1751	795x1520	406
150	7167	22420	2221	1113	40	2085	933x1945	933x1945	933x1945	443
180	8640	27220	2221	1357	80	2085	1137x1945	1137x1945	933x1945	662
230	10398	33460	2221	1357	80	2493	1137x2353	1137x2353	933x1945	763
300	13491	44760	2587	1656	80	2585	1436x2445	1436x2445	1199x1945	1003
400	18704	60501	2587	1889	80	3085	1669x2945	1669x2945	1199x2650	1196
500	21817	74350	2953	1889	80	3585	1669x3445	1669x3445	1199x3150	1484
650	28725	98500	3318	2366	80	3697	2146x3557	2146x3557	1520x3250	1753

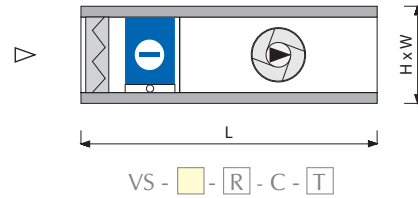


Supply AHUs Cooling

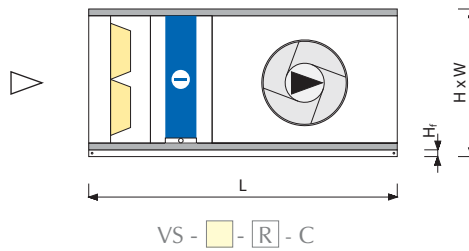
A
79

Base AHU

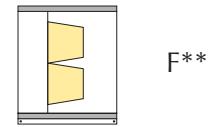
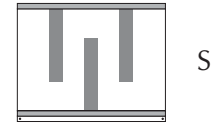
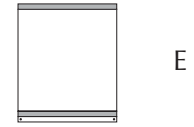
▶ VS 10÷15 sizes (suspended)*



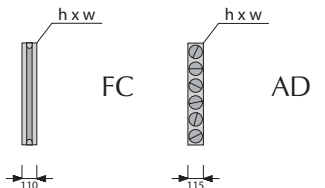
▶ VS 21÷650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	436	1160	1124	360	0	660	220x500	220x500	0	52
15	648	1740	1124	390	0	800	250x660	250x660	0	75
21	1167	2200	1490	488	40	961	313x821	313x821	250x660	132
30	1586	3100	1490	620	40	961	440x821	440x821	313x821	144
40	1958	4100	1490	620	40	1168	440x1028	440x1028	440x821	181
55	2878	6054	1856	755	40	1339	575x1199	575x1199	440x1028	228
75	3805	8150	1856	875	40	1480	695x1340	695x1340	575x1199	170
100	4863	10700	2221	975	40	1660	795x1520	795x1520	795x1520	347
120	5815	13300	2221	1012	40	1891	832x1751	832x1751	795x1520	385
150	7167	16400	2221	1113	40	2085	933x1945	933x1945	933x1945	448
180	8640	19900	2221	1357	80	2085	1137x1945	1137x1945	933x1945	613
230	10398	24600	2221	1357	80	2493	1137x2353	1137x2353	933x1945	770
300	13491	32900	2587	1656	80	2585	1436x2445	1436x2445	1199x1945	911
400	18704	44500	2587	1889	80	3085	1669x2945	1669x2945	1199x2650	1174
500	21817	54000	2953	1889	80	3585	1669x3445	1669x3445	1199x3150	1395
650	28725	71400	3318	2366	80	3697	2146x3557	2146x3557	1520x3250	1686

* VS 10÷15 AHUs are available as indoor units only.

** Optional functions are available for VS 21÷650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

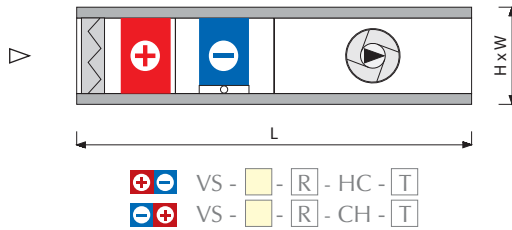
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☑☑☑ Change of interrelated settings of a heater and a cooler results in changing the code of a specific AHU.

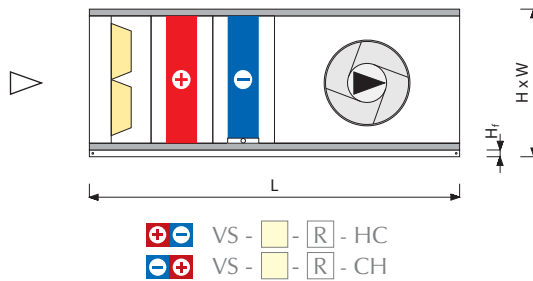
Supply AHUs Heating, Cooling

Base AHU

▶ VS 10÷15 sizes (suspended)*

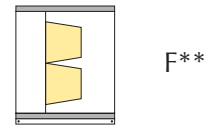
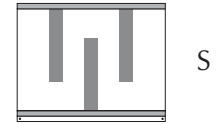
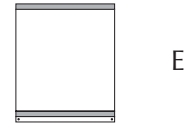


▶ VS 21÷650 sizes

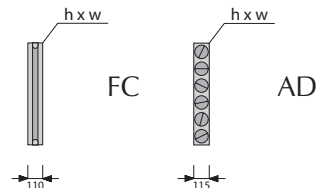


Optional functions

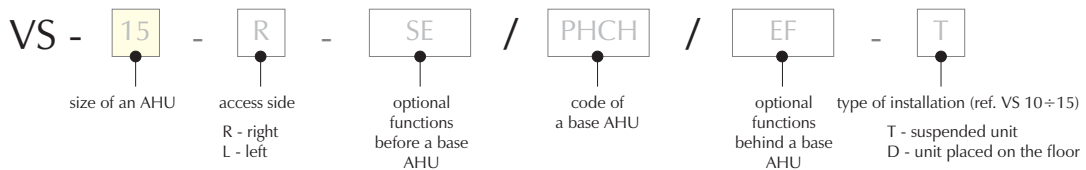
A
80



Accessories

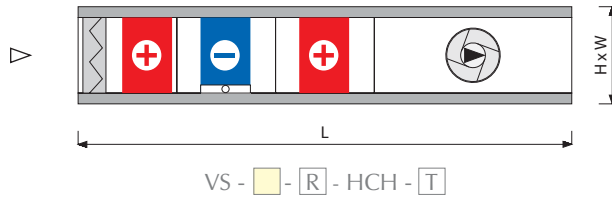


VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	436	1160	1490	360	0	660	220x500	220x500	0	64
15	648	1740	1490	390	0	800	250x660	250x660	0	90
21	1167	2200	1856	488	40	961	313x821	313x821	250x660	157
30	1586	3100	1856	620	40	961	440x821	440x821	313x821	171
40	1958	4100	1856	620	40	1168	440x1028	440x1028	440x821	212
55	2878	6054	2221	755	40	1339	575x1199	575x1199	440x1028	274
75	3805	8150	2221	875	40	1480	695x1340	695x1340	575x1199	326
100	4863	10700	2587	975	40	1660	795x1520	795x1520	795x1520	404
120	5815	13300	2587	1012	40	1891	832x1751	832x1751	795x1520	449
150	7167	16400	2587	1113	40	2085	933x1945	933x1945	933x1945	522
180	8640	19900	2587	1357	80	2085	1137x1945	1137x1945	933x1945	712
230	10398	24600	2587	1357	80	2493	1137x2353	1137x2353	933x1945	904
300	13491	32900	2953	1656	80	2585	1436x2445	1436x2445	1199x1945	1070
400	18704	44500	2953	1889	80	3085	1669x2945	1669x2945	1199x2650	1413
500	21817	54000	3318	1889	80	3585	1669x3445	1669x3445	1199x3150	1610
650	28725	71400	3684	2366	80	3697	2146x3557	2146x3557	1520x3250	2003

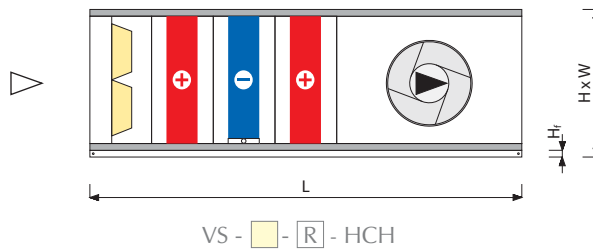


Base AHU

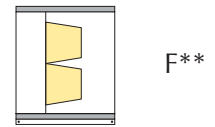
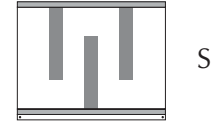
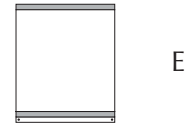
▶ VS 10 ÷ 15 sizes (suspended)*



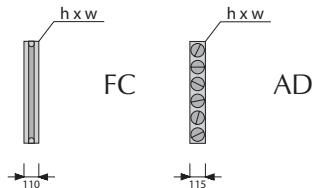
▶ VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	436	1160	1856	360	0	660	220x500	220x500	0	80
15	648	1740	1856	390	0	800	250x660	250x660	0	106
21	1167	2200	2221	488	40	961	313x821	313x821	250x660	189
30	1586	3100	2221	620	40	961	440x821	440x821	313x821	216
40	1958	4100	2221	620	40	1168	440x1028	440x1028	440x821	257
55	2878	6054	2587	755	40	1339	575x1199	575x1199	440x1028	348
75	3805	8150	2587	875	40	1480	695x1340	695x1340	575x1199	415
100	4863	10700	2953	975	40	1660	795x1520	795x1520	795x1520	456
120	5815	13300	2953	1012	40	1891	832x1751	832x1751	795x1520	588
150	7167	16400	2953	1113	40	2085	933x1945	933x1945	933x1945	681
180	8640	19900	2953	1357	80	2085	1137x1945	1137x1945	933x1945	941
230	10398	24600	2953	1357	80	2493	1137x2353	1137x2353	933x1945	1118
300	13491	32900	3318	1656	80	2585	1436x2445	1436x2445	1199x1945	1335
400	18704	44500	3318	1889	80	3085	1669x2945	1669x2945	1199x2650	1748
500	21817	54000	3684	1889	80	3585	1669x3445	1669x3445	1199x3150	2073
650	28725	71400	4050	2366	80	3697	2146x3557	2146x3557	1520x3250	2552

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

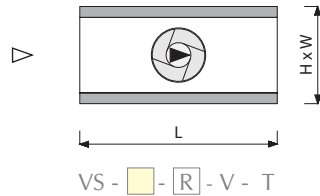
● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

● Dimensions of optional functions are presented on page 53 and on the bookmark.

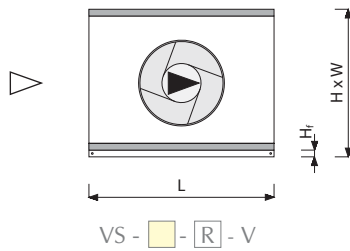
Exhaust AHUs Ventilation

Base AHU

▶ VS 10÷15 sizes (suspended)*

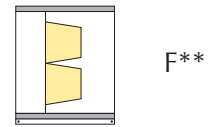
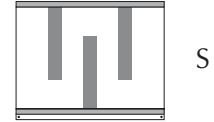
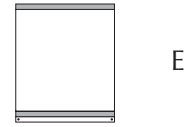


▶ VS 21÷650 sizes

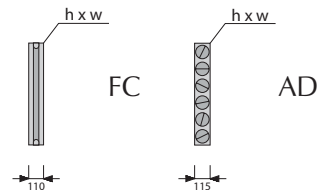


Optional functions

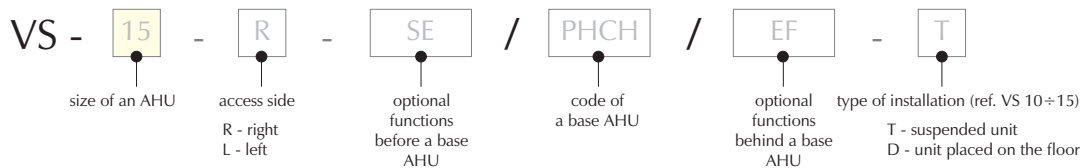
A
81



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	400	1960	758	360	0	660	220x500	220x500	0	38
15	600	2840	758	390	0	800	250x660	250x660	0	58
21	1167	3658	758	488	40	961	313x821	313x821	250x660	82
30	1586	5118	758	620	40	961	440x821	440x821	313x821	90
40	1958	6700	758	620	40	1168	440x1028	440x1028	440x821	110
55	2878	9720	1124	755	40	1339	575x1199	575x1199	440x1028	156
75	3805	13470	1124	875	40	1480	695x1340	695x1340	575x1199	188
100	4863	17620	1490	975	40	1660	795x1520	795x1520	795x1520	234
120	5815	21410	1490	1012	40	1891	832x1751	832x1751	795x1520	290
150	7167	26558	1490	1113	40	2085	933x1945	933x1945	933x1945	309
180	8640	32246	1490	1357	80	2085	1137x1945	1137x1945	933x1945	490
230	10398	39630	1490	1357	80	2493	1137x2353	1137x2353	933x1945	549
300	13491	53010	1856	1656	80	2585	1436x2445	1436x2445	1199x1945	742
400	18704	71450	1856	1889	80	3085	1669x2945	1669x2945	1199x2650	906
500	21817	79350	2221	1889	80	3585	1669x3445	1669x3445	1199x3150	1076
650	28725	100000	2587	2366	80	3697	2146x3557	2146x3557	1520x3250	1298



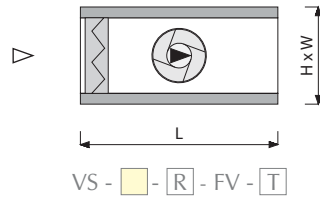
Exhaust AHUs Filtration, Ventilation

VENTUS

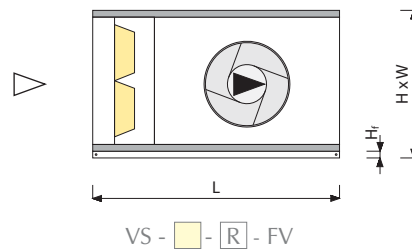
A
81

Base AHU

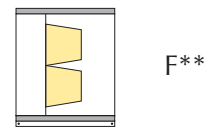
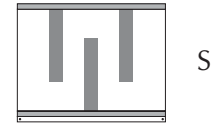
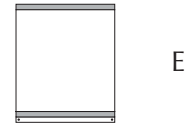
 VS 10 ÷ 15 sizes (suspended)*



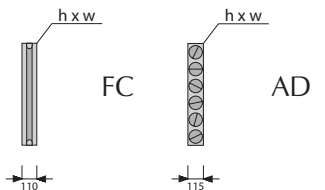
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	400	1960	758	360	0	660	220x500	220x500	0	39
15	600	2840	1124	390	0	800	250x660	250x660	0	69
21	1167	4814	1124	488	40	961	313x821	313x821	250x660	103
30	1586	6580	1124	620	40	961	440x821	440x821	313x821	113
40	1958	8140	1124	620	40	1168	440x1028	440x1028	440x821	134
55	2878	12017	1490	755	40	1339	575x1199	575x1199	440x1028	187
75	3805	15884	1490	875	40	1480	695x1340	695x1340	575x1199	227
100	4863	20346	1856	975	40	1660	795x1520	795x1520	795x1520	277
120	5815	24295	1856	1012	40	1891	832x1751	832x1751	795x1520	333
150	7167	30014	1856	1113	40	2085	933x1945	933x1945	933x1945	359
180	8640	36231	1856	1357	80	2085	1137x1945	1137x1945	933x1945	547
230	10398	43589	1856	1357	80	2493	1137x2353	1137x2353	933x1945	610
300	13491	56764	2221	1656	80	2585	1436x2445	1436x2445	1199x1945	843
400	18704	78677	2221	1889	80	3085	1669x2945	1669x2945	1199x2650	1038
500	21817	91861	2587	1889	80	3585	1669x3445	1669x3445	1199x3150	1222
650	28725	100000	2953	2366	80	3697	2146x3557	2146x3557	1520x3250	1487

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

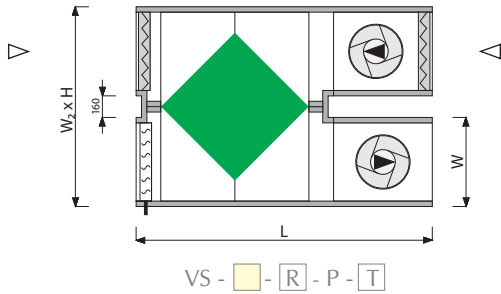
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☒ Applying a priority air treatment function.

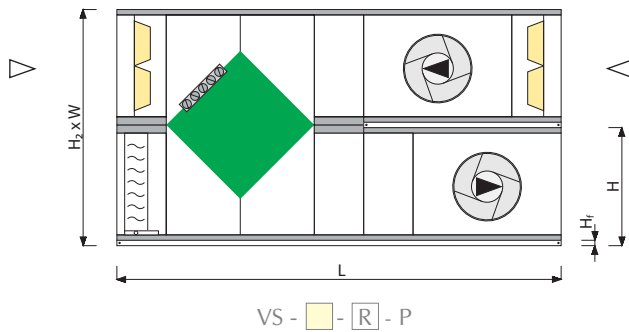
Supply-exhaust AHUs: cross-flow exchanger Ventilation

Base AHU

VS 10 ÷ 15 sizes (suspended)*



VS 21 ÷ 650 sizes

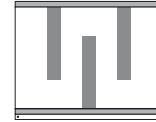


Optional functions

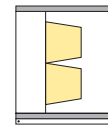
A
82
84



E



S

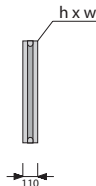


F**

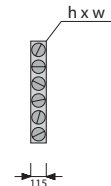


M**

Accessories

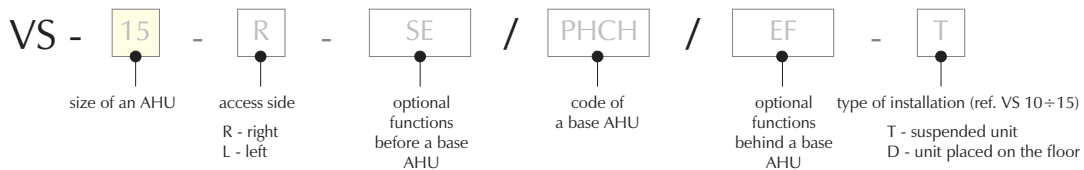


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1655	1856	1856	360	0	0	660	1480	220x500	220x500	0	174
15	648	2462	2587	2587	390	0	0	800	1760	250x660	250x660	0	278
21	1167	3089	2587	2587	488	976	40	961	0	313x821	313x821	250x660	384
30	1586	4322	2587	2587	620	1240	40	961	0	440x821	440x821	313x821	429
40	1958	5661	2587	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	503
55	2878	8216	3318	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	701
75	3805	11379	3318	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	848
100	4863	13500	3684	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1020
120	5815	18079	3684	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1141
150	7167	22427	4050	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1381
180	8640	27230	4050	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	1834
230	10398	33467	4050	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2262
300	13491	44767	5147	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	2984
400	18704	60500	5147	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3624
500	21817	67600	5513	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4223
650	28725	97200	6610	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5808



Supply-exhaust AHUs: cross-flow exchanger Ventilation

VENTUS

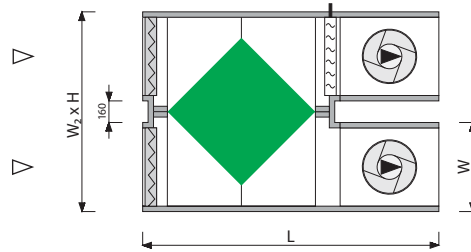
A

82
84

Base AHU



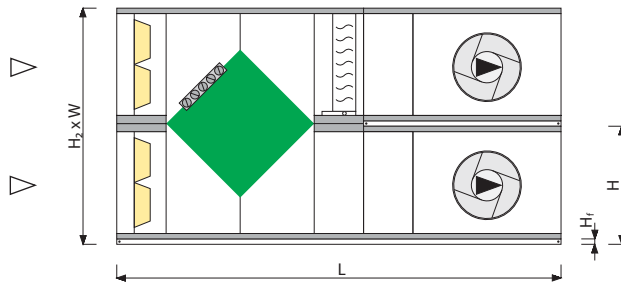
VS 10 ÷ 15 sizes (suspended)*



VS - [] - R - P - T



VS 21 ÷ 650 sizes

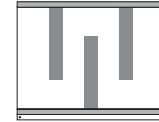


VS - [] - R - P

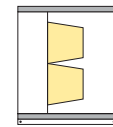
Optional functions



E



S

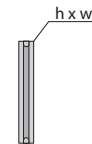


F**

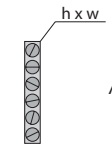


M**

Accessories



FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1655	1856	1856	360	0	0	660	1480	220x500	220x500	0	174
15	648	2462	2587	2587	390	0	0	800	1760	250x660	250x660	0	278
21	1167	3089	2587	2587	488	976	40	961	0	313x821	313x821	250x660	384
30	1586	4322	2587	2587	620	1240	40	961	0	440x821	440x821	313x821	429
40	1958	5661	2587	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	503
55	2878	8216	3318	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	701
75	3805	11379	3318	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	848
100	4863	13500	3684	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1020
120	5815	18079	3684	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1141
150	7167	22427	4050	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1381
180	8640	27230	4050	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	1834
230	10398	33467	4050	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2262
300	13491	44767	5147	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	2984
400	18704	60500	5147	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3624
500	21817	67600	5513	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4223
650	28725	97200	6610	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5808

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

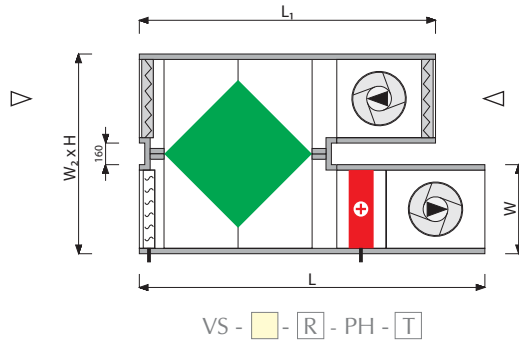
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☑ Applying a priority air treatment function.

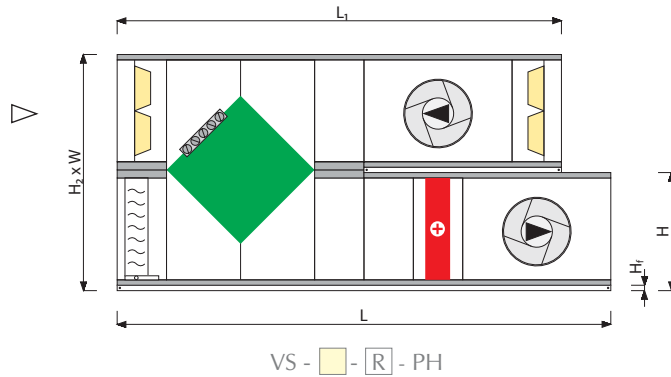
Supply-exhaust AHUs: cross-flow exchanger Heating

Base AHU

VS 10 ÷ 15 sizes (suspended)*



VS 21 ÷ 650 sizes

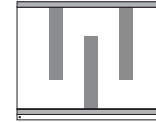


Optional functions

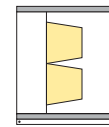
A
 $\frac{82}{84}$



E



S

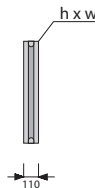


F**

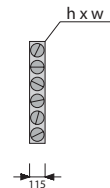


M**

Accessories

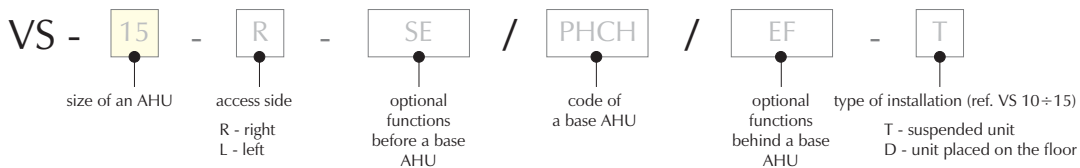


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
10	436	1655	2221	1856	360	0	0	660	1480	220x500	220x500	0	186
15	648	2462	2587	2587	390	0	0	800	1760	250x660	250x660	0	282
21	1167	3089	2953	2587	488	976	40	961	0	313x821	313x821	250x660	409
30	1586	4322	2953	2587	620	1240	40	961	0	440x821	440x821	313x821	458
40	1958	5661	2953	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	545
55	2878	8216	3684	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	741
75	3805	11379	3684	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	895
100	4863	13500	4050	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1088
120	5815	18079	4050	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1216
150	7167	22427	4415	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1467
180	8640	27230	4415	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	1948
230	10398	33467	4415	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2414
300	13491	44767	5513	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3144
400	18704	60500	5513	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3780
500	21817	67600	5878	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4485
650	28725	97200	6975	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	6074

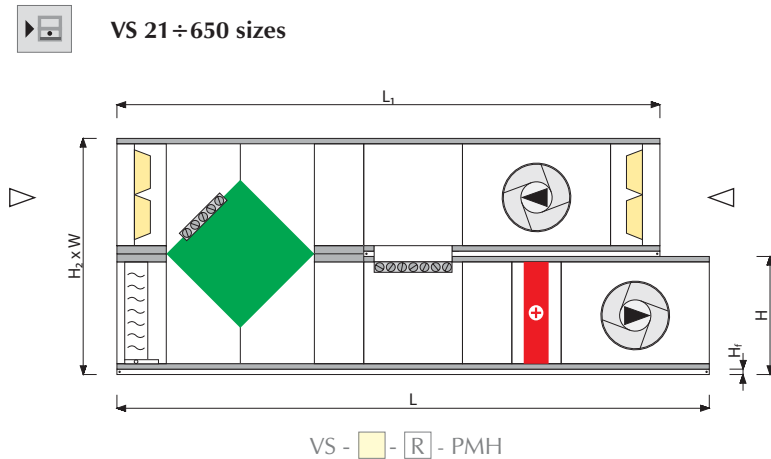


Supply-exhaust AHUs: cross-flow exchanger

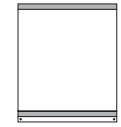
Mixing box, Heating

VENTUS

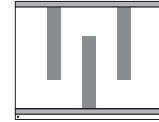
Base AHU



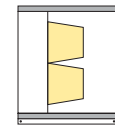
Optional functions



E



S



F**

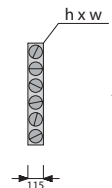


M**

Accessories



FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1167	3089	3684	3318	488	976	40	961	0	313x821	313x821	250x660	475
30	1586	4322	3684	3318	620	1240	40	961	0	440x821	440x821	313x821	530
40	1958	5661	3684	3318	620	1240	40	1168	0	440x1028	440x1028	440x821	626
55	2878	8216	4415	4050	755	1510	40	1339	0	575x1199	575x1199	440x1028	843
75	3805	11379	4415	4050	875	1750	40	1480	0	695x1340	695x1340	575x1199	1014
100	4863	13500	4781	4415	975	1950	40	1660	0	795x1520	795x1520	795x1520	1219
120	5815	18079	4781	4415	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1359
150	7167	22427	5513	5147	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1685
180	8640	27230	5513	5147	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2185
230	10398	33467	5513	5147	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2682
300	13491	44767	6610	6244	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3442
400	18704	60500	6610	6244	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	4192
500	21817	67600	6975	6610	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4967
650	28725	97200	8072	7707	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	6563

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

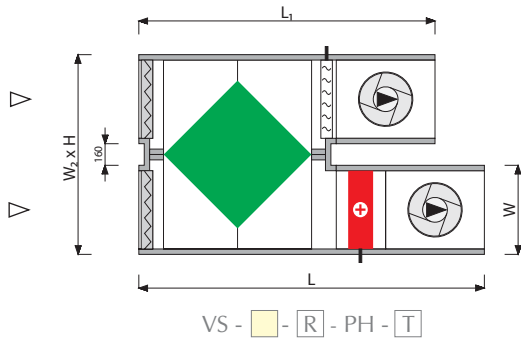
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☑ Applying a priority air treatment function.

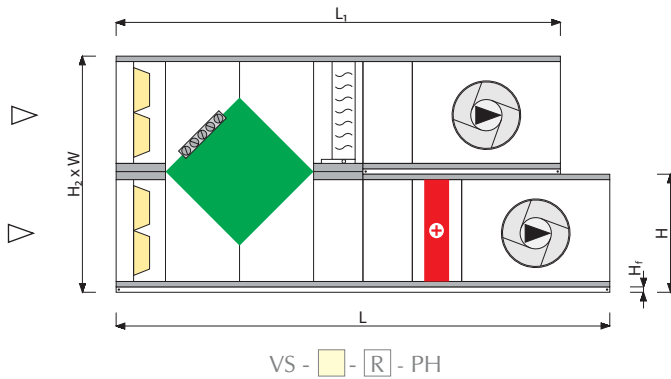
Supply-exhaust AHUs: cross-flow exchanger Heating

Base AHU

VS 10 ÷ 15 sizes (suspended)*



VS 21 ÷ 650 sizes

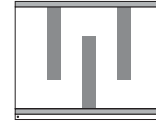


Optional functions

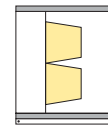
A
□ 82
□ 84



E



S

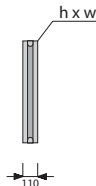


F**

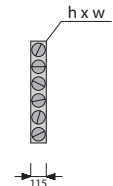


M**

Accessories

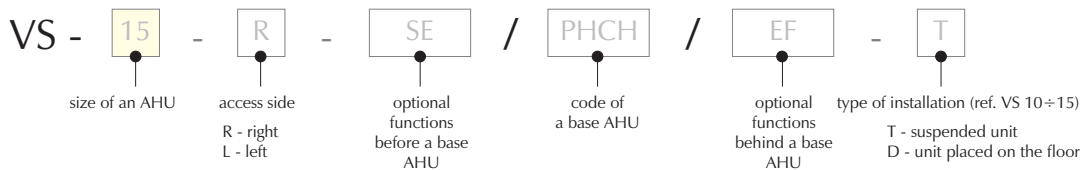


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1655	2221	1855	360	0	0	660	1480	220x500	220x500	0	186
15	648	2462	2587	2587	390	0	0	800	1760	250x660	250x660	0	282
21	1167	3089	2953	2587	488	976	40	961	0	313x821	313x821	250x660	409
30	1586	4322	2953	2587	620	1240	40	961	0	440x821	440x821	313x821	458
40	1958	5661	2953	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	545
55	2878	8216	3684	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	741
75	3805	11379	3684	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	895
100	4863	13500	4050	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1088
120	5815	18079	4050	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1216
150	7167	22427	4415	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1467
180	8640	27230	4415	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	1948
230	10398	33467	4415	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2414
300	13491	44767	5513	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3144
400	18704	60500	5513	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3780
500	21817	67600	5878	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4485
650	28725	97200	6975	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	6074



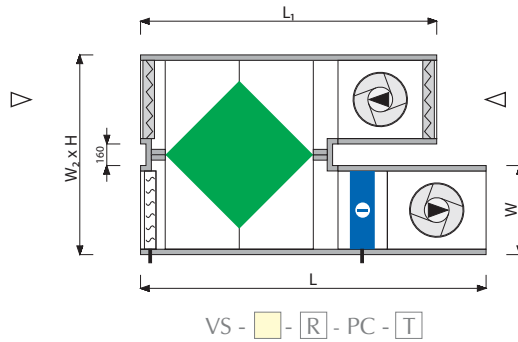
Supply-exhaust AHUs: cross-flow exchanger Cooling

VENTUS

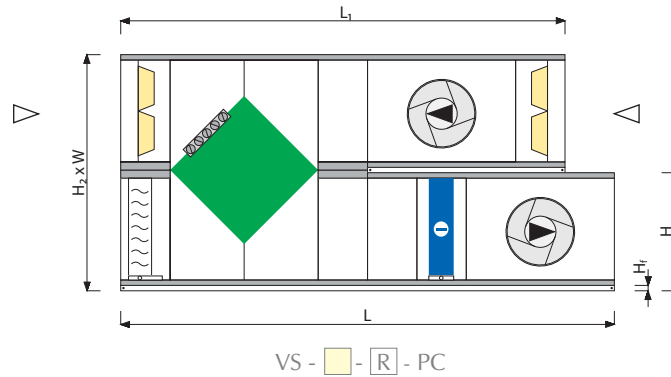
A
83
85

Base AHU

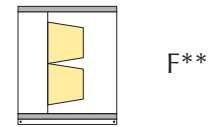
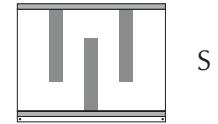
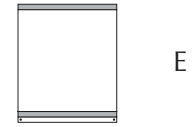
 VS 10 ÷ 15 sizes (suspended)*



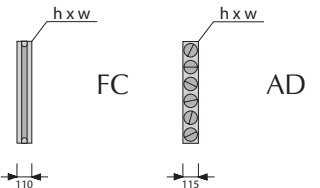
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2221	1856	360	0	0	660	1480	220x500	220x500	0	187
15	648	1740	2587	2587	390	0	0	800	1760	250x660	250x660	0	287
21	1167	2200	2953	2587	488	976	40	961	0	313x821	313x821	250x660	421
30	1586	3100	2953	2587	620	1240	40	961	0	440x821	440x821	313x821	472
40	1958	4100	2953	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	558
55	2878	6054	3684	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	757
75	3805	8150	3684	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	897
100	4863	10700	4050	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1091
120	5815	13300	4050	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1228
150	7167	16400	4415	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1501
180	8640	19900	4415	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2036
230	10398	24600	4415	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2329
300	13491	32900	5513	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3036
400	18704	44500	5513	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3902
500	21817	54000	5878	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4525
650	28725	71400	6975	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5895

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

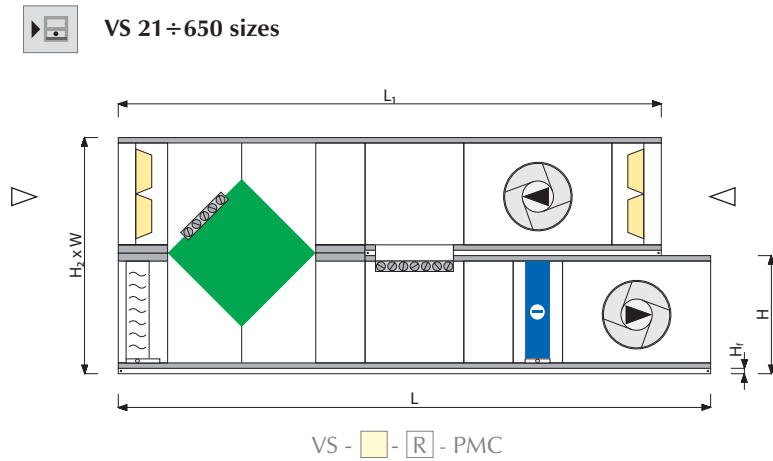
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☒ Applying a priority air treatment function.

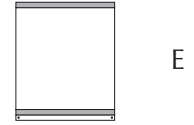
Supply-exhaust AHUs: cross-flow exchanger

Mixing box, cooling

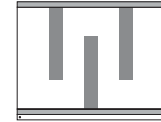
Base AHU



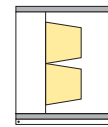
Optional functions



E



S

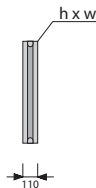


F**

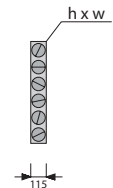


M**

Accessories

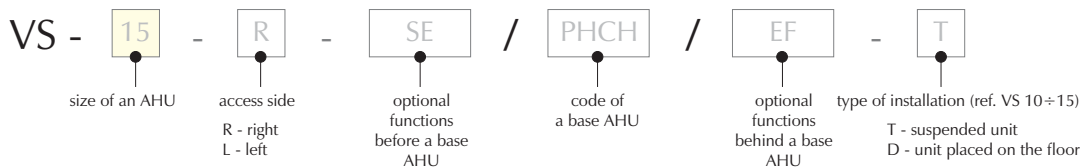


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1167	2200	3684	2587	488	976	40	961	313x821	313x821	250x660	476
30	1586	3100	3684	2587	620	1240	40	961	440x821	440x821	313x821	525
40	1958	4100	3684	2587	620	1240	40	1168	440x1028	440x1028	440x821	621
55	2878	6054	4415	3318	755	1510	40	1339	575x1199	575x1199	440x1028	825
75	3805	8150	4415	3318	875	1750	40	1480	695x1340	695x1340	575x1199	975
100	4863	10700	4781	3684	975	1950	40	1660	795x1520	795x1520	795x1520	1173
120	5815	13300	4781	3684	1012	2024	40	1891	832x1751	832x1751	795x1520	1301
150	7167	16400	5513	5147	1113	2226	40	2085	933x1945	933x1945	933x1945	1647
180	8640	19900	5513	4050	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2191
230	10398	24600	5513	4050	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2500
300	13491	32900	6610	5147	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3206
400	18704	44500	6610	5147	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4143
500	21817	54000	6975	5513	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	4810
650	28725	71400	8072	6610	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6161




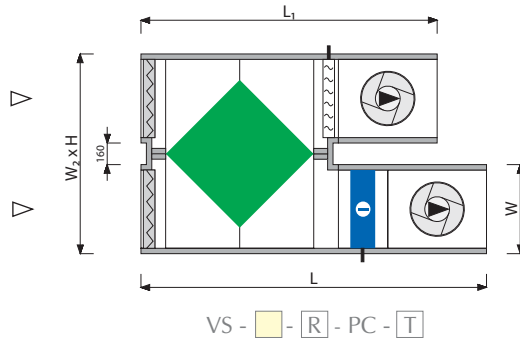
Supply-exhaust AHUs: cross-flow exchanger Cooling

VENTUS

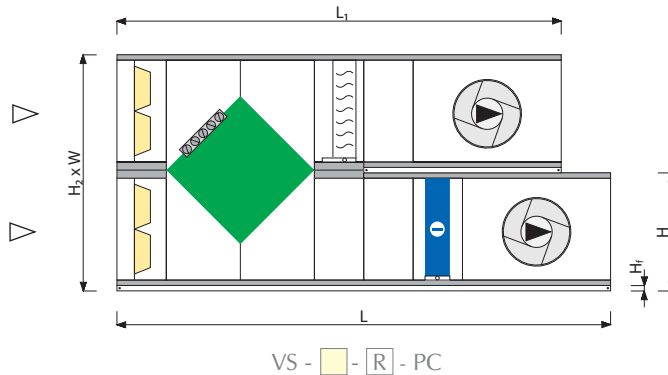
A
83
85

Base AHU

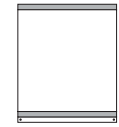
 **VS 10 ÷ 15 sizes (suspended)***



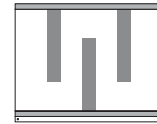
 **VS 21 ÷ 650 sizes**



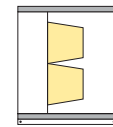
Optional functions



E



S



F**



M**

Accessories

h x w

FC

h x w

AD


110


115


VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h ₁ x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2221	1856	360	0	0	660	1480	220x500	220x500	0	187
15	648	1740	2587	2587	390	0	0	800	1760	250x660	250x660	0	287
21	1167	2200	2953	2587	488	976	40	961	0	313x821	313x821	250x660	421
30	1586	3100	2953	2587	620	1240	40	961	0	440x821	440x821	313x821	472
40	1958	4100	2953	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	558
55	2878	6054	3684	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	757
75	3805	8150	3684	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	897
100	4863	10700	4050	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1091
120	5815	13300	4050	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1228
150	7167	16400	4415	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1501
180	8640	19900	4415	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2036
230	10398	24600	4415	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2329
300	13491	32900	5513	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3036
400	18704	44500	5513	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3902
500	21817	54000	5878	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4525
650	28725	71400	6975	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5895


* VS 10 ÷ 15 AHUs are available as indoor units only.


** Optional functions are available for VS 21 ÷ 650 AHUs only.

 Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

 Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

 Dimensions of optional functions are presented on page 53 and on the bookmark.

 Applying a priority air treatment function.

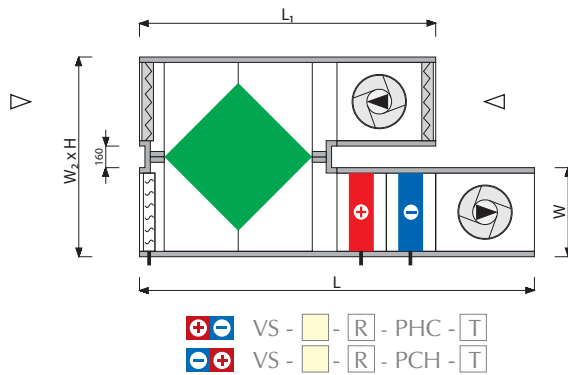
 Change of interrelated settings of a heater and a cooler results in changing the code of a specific AHU.

Supply-exhaust AHUs: cross-flow exchanger

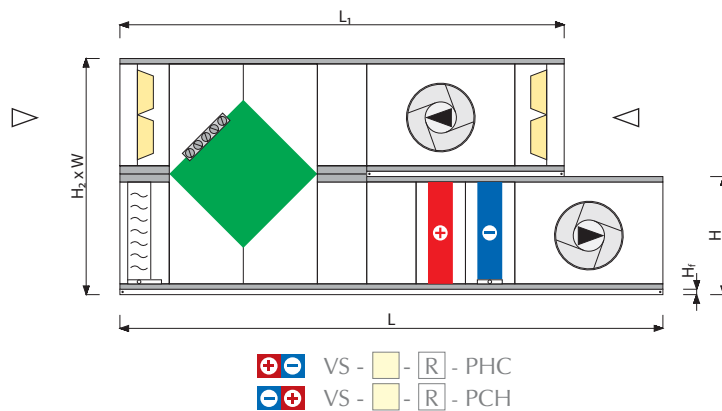
Heating, Cooling

Base AHU

VS 10 ÷ 15 sizes (suspended)*



VS 21 ÷ 650 sizes

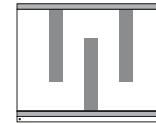


Optional functions

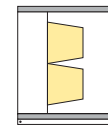
A
 $\frac{83}{85}$



E



S

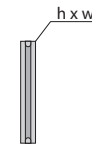


F**

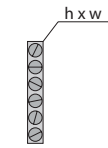


M**

Accessories

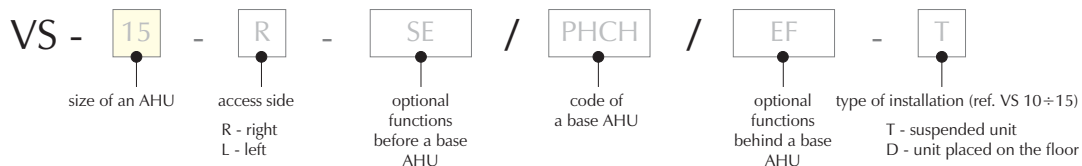


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2587	1856	360	0	0	660	1480	220x500	220x500	0	200
15	648	1740	2953	2587	390	0	0	800	1760	250x660	250x660	0	302
21	1167	2200	3318	2587	488	976	40	961	0	313x821	313x821	250x660	433
30	1586	3100	3318	2587	620	1240	40	961	0	440x821	440x821	313x821	480
40	1958	4100	3318	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	571
55	2878	6054	4050	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	771
75	3805	8150	4050	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	914
100	4863	10700	4415	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1097
120	5815	13300	4415	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1232
150	7167	16400	4781	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1510
180	8640	19900	4781	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2053
230	10398	24600	4781	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2366
300	13491	32900	5878	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3066
400	18704	44500	5878	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3968
500	21817	54000	6244	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4548
650	28725	71400	7341	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5988

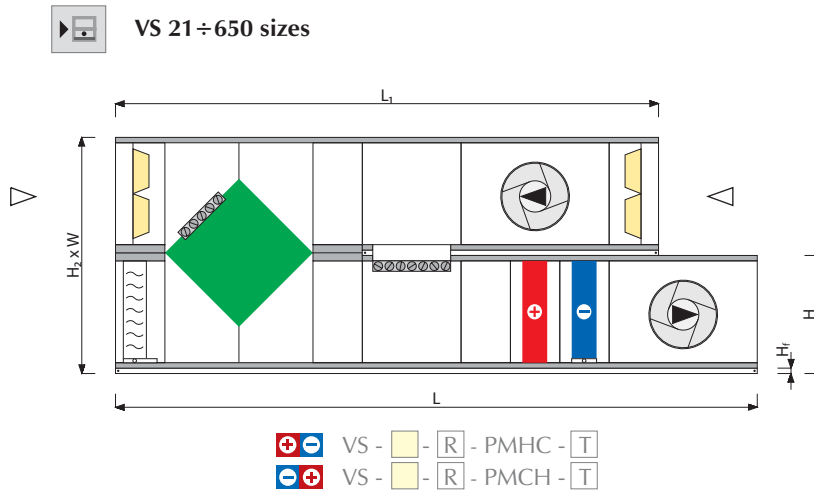


Supply-exhaust AHUs: cross-flow exchanger

Mixing box, Heating, Cooling

VENTUS

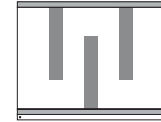
Base AHU



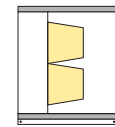
Optional functions



E



S

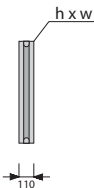


F**

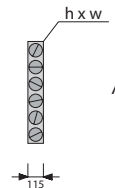


M**

Accessories



FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1167	2200	4050	3318	488	976	40	961	313x821	313x821	250x660	500
30	1586	3100	4050	3318	620	1240	40	961	440x821	440x821	313x821	552
40	1958	4100	4050	3318	620	1240	40	1168	440x1028	440x1028	440x821	652
55	2878	6054	4781	4050	755	1510	40	1339	575x1199	575x1199	440x1028	870
75	3805	8150	4781	4050	875	1750	40	1480	695x1340	695x1340	575x1199	1027
100	4863	10700	5147	4415	975	1950	40	1660	795x1520	795x1520	795x1520	1231
120	5815	13300	5147	4415	1012	2024	40	1891	832x1751	832x1751	795x1520	1393
150	7167	16400	5878	5147	1113	2226	40	2085	933x1945	933x1945	933x1945	1737
180	8640	19900	5878	5147	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2312
230	10398	24600	5878	5147	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2659
300	13491	32900	6975	6244	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3364
400	18704	44500	6975	6244	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4339
500	21817	54000	7341	6610	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5030
650	28725	71400	8438	7707	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6262

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

● Dimensions of optional functions are presented on page 53 and on the bookmark.

☒ Applying a priority air treatment function.

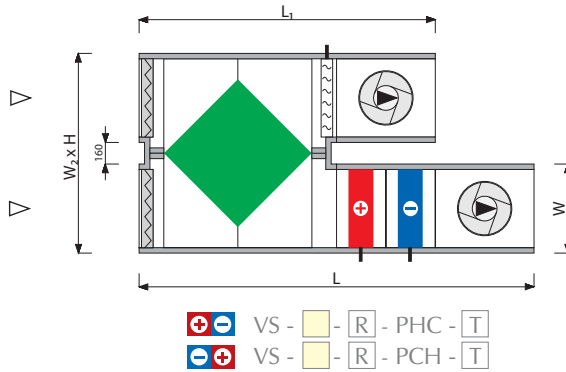
☒☒☒ Change of interrelated settings of a heater and a cooler results in changing the code of a specific AHU.

Supply-exhaust AHUs: cross-flow exchanger

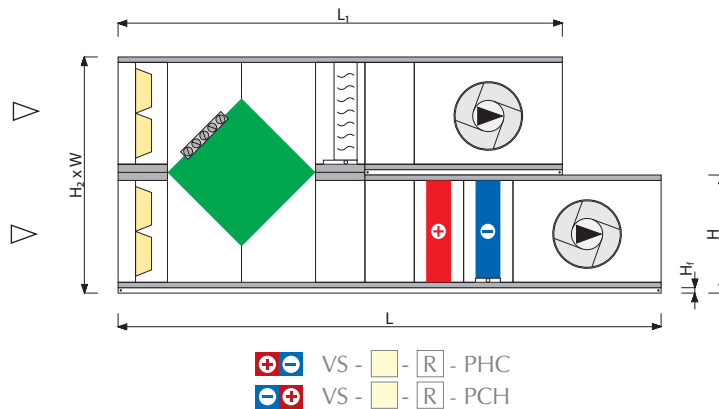
Heating, Cooling

Base AHU

VS 10 ÷ 15 sizes (suspended)*

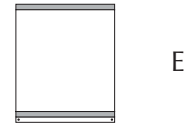


VS 21 ÷ 650 sizes

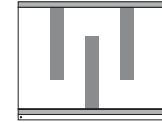


Optional functions

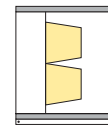
A
 $\frac{83}{85}$



E



S

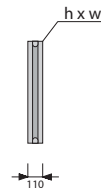


F**

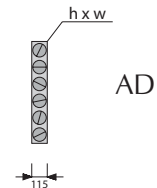


M**

Accessories

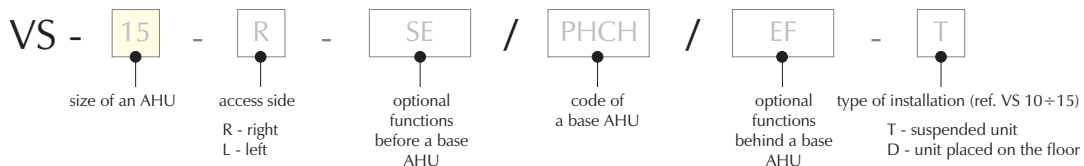


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2587	1856	360	0	0	660	1480	220x500	220x500	0	200
15	648	1740	2953	2587	390	0	0	800	1760	250x660	250x660	0	302
21	1167	2200	3318	2587	488	976	40	961	0	313x821	313x821	250x660	433
30	1586	3100	3318	2587	620	1240	40	961	0	440x821	440x821	313x821	480
40	1958	4100	3318	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	571
55	2878	6054	4050	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	771
75	3805	8150	4050	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	914
100	4863	10700	4415	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1097
120	5815	13300	4415	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1232
150	7167	16400	4781	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1510
180	8640	19900	4781	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2053
230	10398	24600	4781	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2366
300	13491	32900	5878	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3066
400	18704	44500	5878	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	3968
500	21817	54000	6244	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4548
650	28725	71400	7341	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	5988




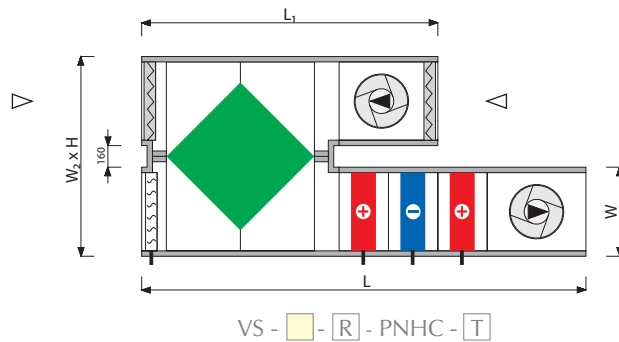
Supply-exhaust AHUs: cross-flow exchanger

Heating, Cooling, Heating

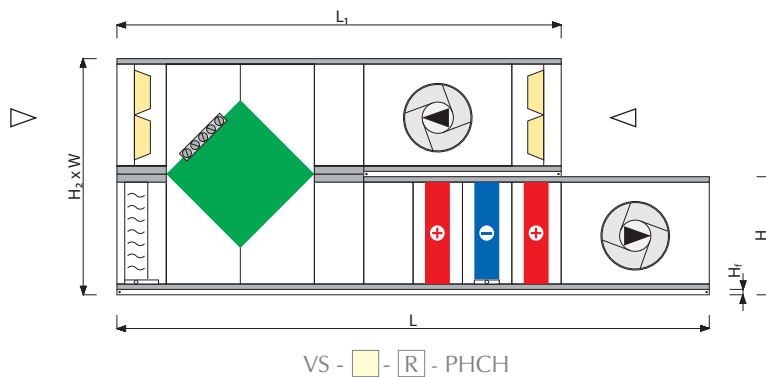
VENTUS

Base AHU

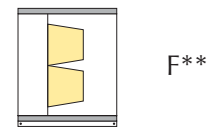
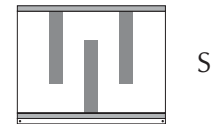
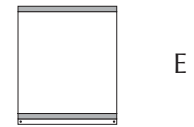
 VS 10 ÷ 15 sizes (suspended)*



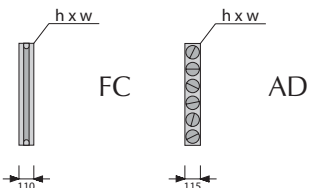
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2953	1856	360	0	0	660	1480	220x500	220x500	0	215
15	648	1740	3318	2587	390	0	0	800	1760	250x660	250x660	0	316
21	1167	2200	3684	2587	488	976	40	961	0	313x821	313x821	250x660	470
30	1586	3100	3684	2587	620	1240	40	961	0	440x821	440x821	313x821	531
40	1958	4100	3684	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	618
55	2878	6054	4415	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	842
75	3805	8150	4415	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	1000
100	4863	10700	4781	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1184
120	5815	13300	4781	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1387
150	7167	16400	5147	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1648
180	8640	19900	5147	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2229
230	10398	24600	5147	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2581
300	13491	32900	6244	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3425
400	18704	44500	6244	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	4305
500	21817	54000	6610	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4985
650	28725	71400	7707	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	6494

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

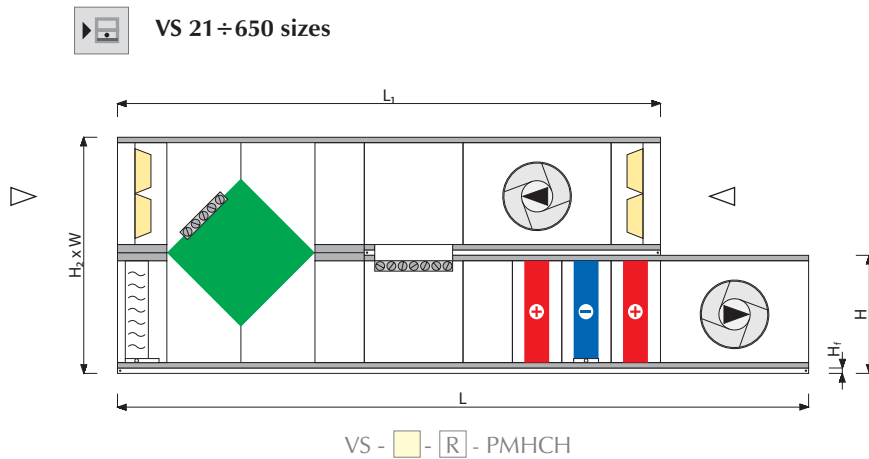
● Dimensions of optional functions are presented on page 53 and on the bookmark.

☑ Applying a priority air treatment function.

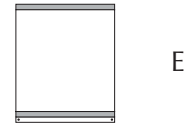
Supply-exhaust AHUs: cross-flow exchanger

Mixing box, Heating, Cooling, Heating

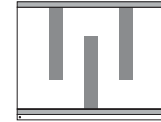
Base AHU



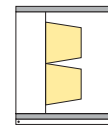
Optional functions



E



S

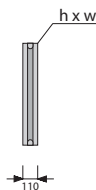


F**

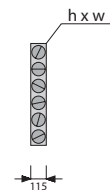


M**

Accessories

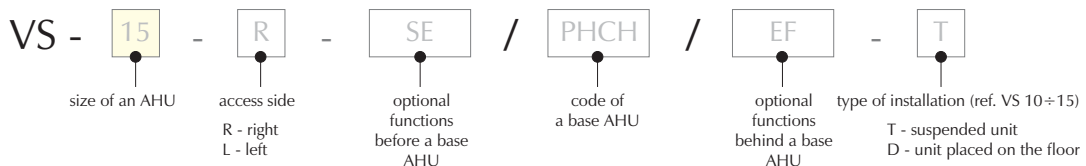


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1167	2200	4415	3318	488	976	40	660	313x821	313x821	250x660	532
30	1586	3100	4415	3318	620	1240	40	800	440x821	440x821	313x821	597
40	1958	4100	4415	3318	620	1240	40	961	440x1028	440x1028	440x821	692
55	2878	6054	5147	4050	755	1510	40	961	575x1199	575x1199	440x1028	943
75	3805	8150	5147	4050	875	1750	40	1168	695x1340	695x1340	575x1199	1116
100	4863	10700	5513	4415	975	1950	40	1339	795x1520	795x1520	795x1520	1321
120	5815	13300	5513	4415	1012	2024	40	1480	832x1751	832x1751	795x1520	1535
150	7167	16400	6244	5147	1113	2226	40	1660	933x1945	933x1945	933x1945	1876
180	8640	19900	6244	5147	1357	2714	80	1891	1137x1945	1137x1945	933x1945	2489
230	10398	24600	6244	5147	1357	2714	80	2085	1137x2353	1137x2353	933x1945	2874
300	13491	32900	7341	6244	1656	3312	80	2085	1436x2445	1436x2445	1199x1945	3723
400	18704	44500	7341	6244	1889	3778	80	2493	1669x2945	1669x2945	1199x2650	4676
500	21817	54000	7707	6610	1889	3778	80	2585	1669x3445	1669x3445	1199x3150	5457
650	28725	71400	8804	7707	2366	4732	80	3085	2146x3557	2146x3557	1520x3250	7010




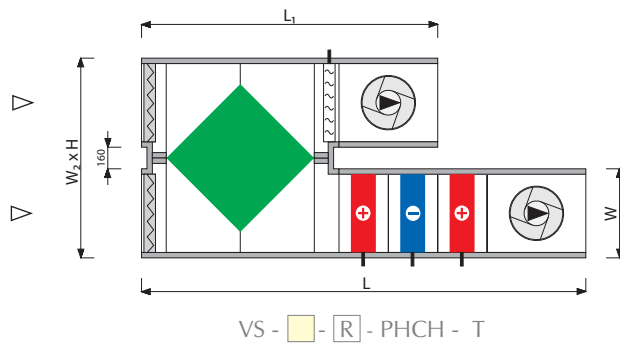
Supply-exhaust AHUs: cross-flow exchanger

Heating, Cooling, Heating

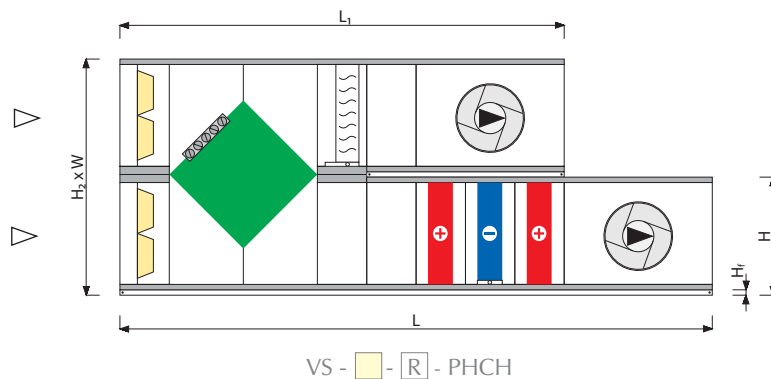
VENTUS

Base AHU

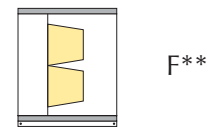
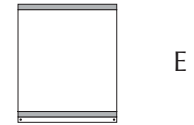
 VS 10 ÷ 15 sizes (suspended)*



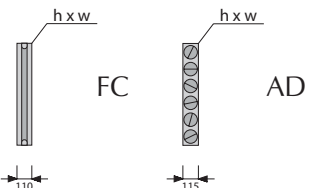
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	W ₂ [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
10	436	1160	2953	1856	360	0	0	660	1480	220x500	220x500	0	215
15	648	1740	3318	2587	390	0	0	800	1760	250x660	250x660	0	316
21	1167	2200	3684	2587	488	976	40	961	0	313x821	313x821	250x660	470
30	1586	3100	3684	2587	620	1240	40	961	0	440x821	440x821	313x821	531
40	1958	4100	3684	2587	620	1240	40	1168	0	440x1028	440x1028	440x821	618
55	2878	6054	4415	3318	755	1510	40	1339	0	575x1199	575x1199	440x1028	842
75	3805	8150	4415	3318	875	1750	40	1480	0	695x1340	695x1340	575x1199	1000
100	4863	10700	4781	3684	975	1950	40	1660	0	795x1520	795x1520	795x1520	1184
120	5815	13300	4781	3684	1012	2024	40	1891	0	832x1751	832x1751	795x1520	1387
150	7167	16400	5147	4050	1113	2226	40	2085	0	933x1945	933x1945	933x1945	1648
180	8640	19900	5147	4050	1357	2714	80	2085	0	1137x1945	1137x1945	933x1945	2229
230	10398	24600	5147	4050	1357	2714	80	2493	0	1137x2353	1137x2353	933x1945	2581
300	13491	32900	6244	5147	1656	3312	80	2585	0	1436x2445	1436x2445	1199x1945	3425
400	18704	44500	6244	5147	1889	3778	80	3085	0	1669x2945	1669x2945	1199x2650	4305
500	21817	54000	6610	5513	1889	3778	80	3585	0	1669x3445	1669x3445	1199x3150	4985
650	28725	71400	7707	6610	2366	4732	80	3697	0	2146x3557	2146x3557	1520x3250	6494

* VS 10 ÷ 15 AHUs are available as indoor units only.

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

● Dimensions of optional functions are presented on page 53 and on the bookmark.

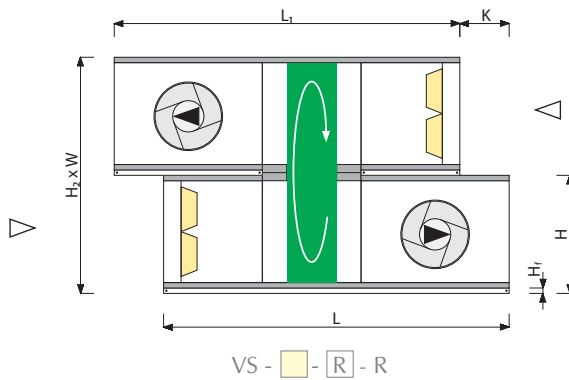
☒ Applying a priority air treatment function.

Supply-exhaust AHUs: rotary exchanger Ventilation

Base AHU



VS 21 ÷ 650 sizes

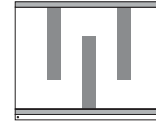


Optional functions

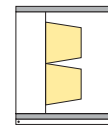
A
86



E



S



F**

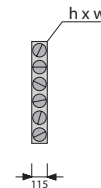


M**

Accessories

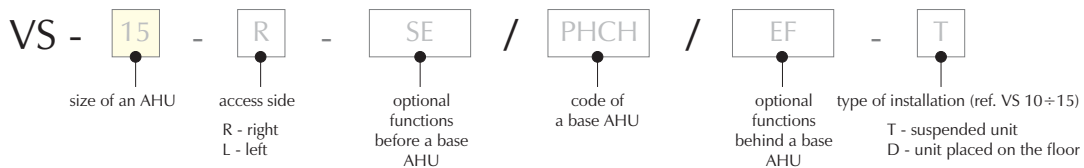


FC



AD

VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1193	3550	2221	2221	0	488	976	40	961	313x821	313x821	250x660	385
30	1586	4530	2221	2221	0	620	1240	40	961	440x821	440x821	313x821	430
40	2099	6700	2221	2221	0	620	1240	40	1168	440x1028	440x1028	440x821	502
55	2878	9720	2587	2587	366	755	1510	40	1339	575x1199	575x1199	440x1028	658
75	3805	12519	2587	2587	366	875	1750	40	1480	695x1340	695x1340	575x1199	823
100	4863	13550	2953	2953	731	975	1950	40	1660	795x1520	795x1520	795x1520	993
120	5985	20748	2953	2953	731	1012	2024	40	1891	832x1751	832x1751	795x1520	1171
150	7415	25400	2953	2953	731	1113	2226	40	2085	933x1945	933x1945	933x1945	1376
180	8640	25707	2953	2953	731	1357	2714	80	2085	1137x1945	1137x1945	933x1945	1799
230	10640	36886	2953	2953	731	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2270
300	13491	40081	3318	3318	1097	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	2616
400	18704	55594	3318	3318	1097	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	3565
500	22399	77648	3684	3684	1463	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	4567
650	28725	83241	4050	4050	1829	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	5547




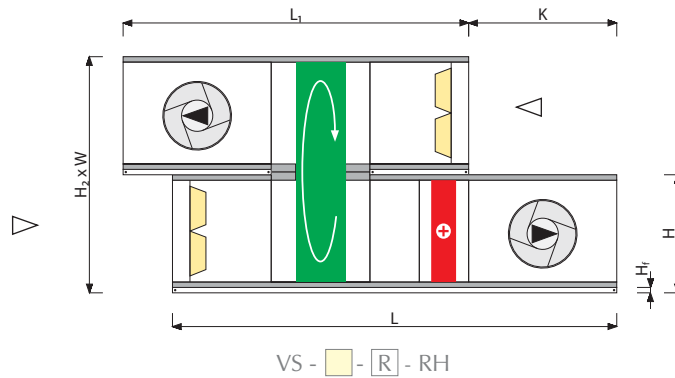
Supply-exhaust AHUs: rotary exchanger Heating

VENTUS

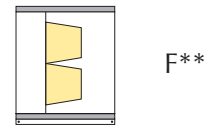
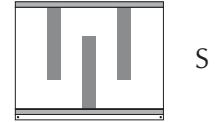
A
86

Base AHU

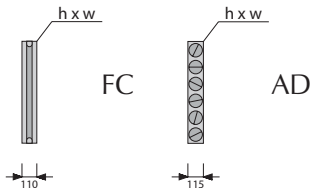
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1193	3080	2953	2221	731	488	976	40	961	313x821	313x821	250x660	427
30	1586	4322	2953	2221	731	620	1240	40	961	440x821	440x821	313x821	477
40	2099	5661	2953	2221	731	620	1240	40	1168	440x1028	440x1028	440x821	554
55	2878	8216	3318	2587	1097	755	1510	40	1339	575x1199	575x1199	440x1028	719
75	3805	11379	3318	2587	1097	875	1750	40	1480	695x1340	695x1340	575x1199	898
100	4863	13550	3684	2953	1463	975	1950	40	1660	795x1520	795x1520	795x1520	1096
120	5985	18079	3684	2953	1463	1012	2024	40	1891	832x1751	832x1751	795x1520	1284
150	7415	22420	3684	2953	1463	1113	2226	40	2085	933x1945	933x1945	933x1945	1492
180	8640	25707	3684	2953	1463	1357	2714	80	2085	1137x1945	1137x1945	933x1945	1948
230	10640	33460	3684	2953	1463	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2460
300	13491	40081	4050	3318	1829	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	2847
400	18704	55594	4050	3318	1829	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	3805
500	22399	74350	4415	3684	2194	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	4858
650	28725	83241	4781	4050	2560	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6104

** VS 10÷15 AHUs are available as indoor units only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

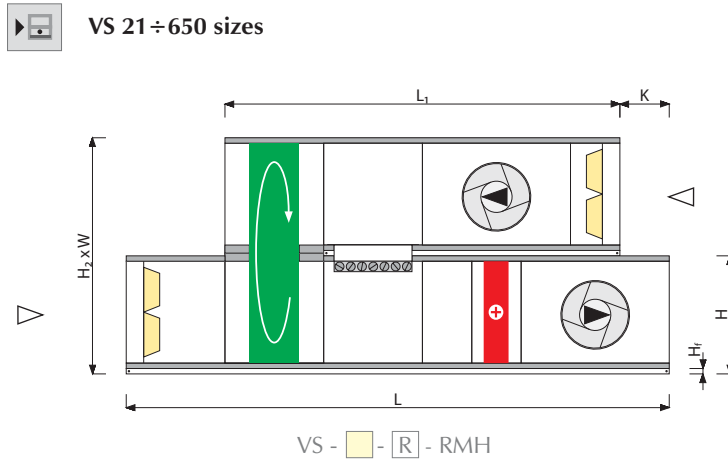
● Dimensions of optional functions are presented on page 53 and on the bookmark.

■ Applying a priority air treatment function.

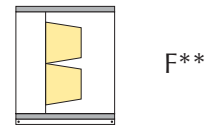
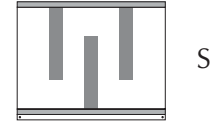
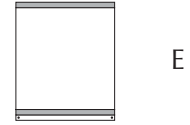
Supply-exhaust AHUs: rotary exchanger

Mixing box, Heating

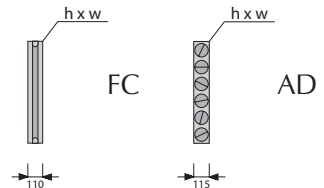
Base AHU



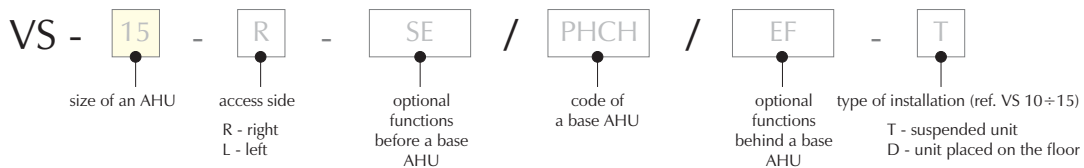
Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
21	1193	3080	3684	2587	366	488	976	40	961	313x821	313x821	250x660	468
30	1586	4322	3684	2587	366	620	1240	40	961	440x821	440x821	313x821	522
40	2099	5661	3684	2587	366	620	1240	40	1168	440x1028	440x1028	440x821	603
55	2878	8216	4050	2953	366	755	1510	40	1339	575x1199	575x1199	440x1028	785
75	3805	11379	4050	2953	366	875	1750	40	1480	695x1340	695x1340	575x1199	975
100	4863	13550	4415	3318	366	975	1950	40	1660	795x1520	795x1520	795x1520	1173
120	5985	18079	4415	3318	366	1012	2024	40	1891	832x1751	832x1751	795x1520	1366
150	7415	22420	4781	3684	366	1113	2226	40	2085	933x1945	933x1945	933x1945	1653
180	8640	25707	4781	3684	366	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2115
230	10640	33460	4781	3684	366	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2648
300	13491	40081	5147	4050	366	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3081
400	18704	55594	5147	4050	366	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4140
500	22399	74350	5513	4415	366	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5175
650	28725	83241	5878	4781	366	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6503




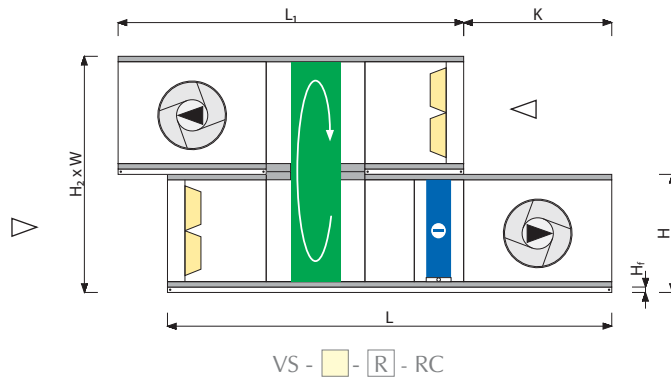
Supply-exhaust AHUs: rotary exchanger Cooling

VENTUS

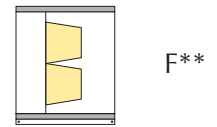
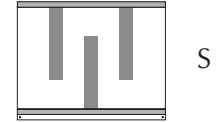
A
87

Base AHU

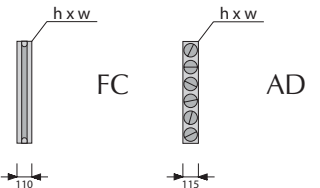
 VS 21 ÷ 650 sizes



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	2953	2221	731	488	976	40	961	313x821	313x821	250x660	427
30	1586	3100	2953	2221	731	620	1240	40	961	440x821	440x821	313x821	472
40	2099	4100	2953	2221	731	620	1240	40	1168	440x1028	440x1028	440x821	572
55	2878	6054	3318	2587	1097	755	1510	40	1339	575x1199	575x1199	440x1028	719
75	3805	8150	3318	2587	1097	875	1750	40	1480	695x1340	695x1340	575x1199	859
100	4863	10700	3684	2953	1463	975	1950	40	1660	795x1520	795x1520	795x1520	1050
120	5985	13300	3684	2953	1463	1012	2024	40	1891	832x1751	832x1751	795x1520	1226
150	7415	16400	3684	2953	1463	1113	2226	40	2085	933x1945	933x1945	933x1945	1454
180	8640	19900	3684	2953	1463	1357	2714	80	2085	1137x1945	1137x1945	933x1945	1954
230	10640	24600	3684	2953	1463	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2277
300	13491	32900	4050	3318	1829	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	2611
400	18704	44500	4050	3318	1829	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	3756
500	22399	54000	4415	3684	2194	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	4684
650	28725	71400	4781	4050	2560	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	5702

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

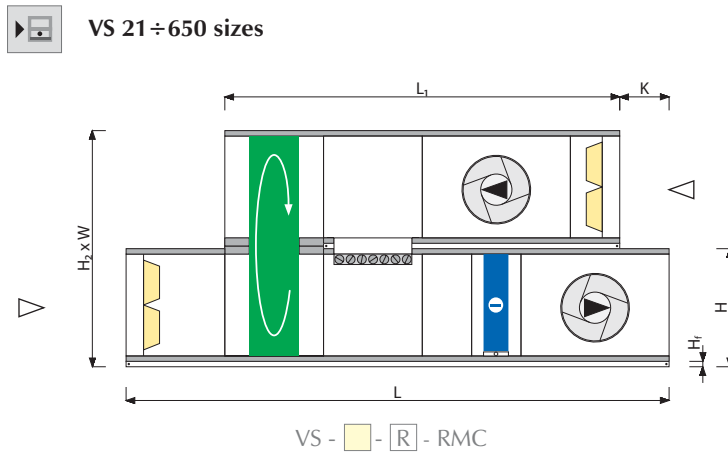
● Dimensions of optional functions are presented on page 53 and on the bookmark.

■ Applying a priority air treatment function.

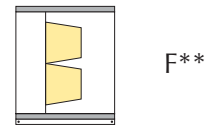
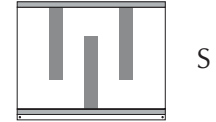
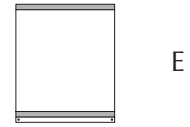
Supply-exhaust AHUs: rotary exchanger

Mixing box, Cooling

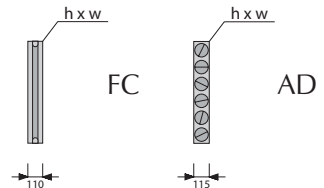
Base AHU



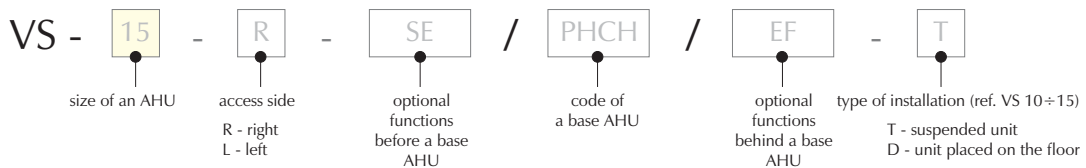
Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	3684	2587	366	488	976	40	961	313x821	313x821	250x660	468
30	1586	3100	3684	2587	366	620	1240	40	961	440x821	440x821	313x821	517
40	2099	4100	3684	2587	366	620	1240	40	1168	440x1028	440x1028	440x821	621
55	2878	6054	4050	2953	366	755	1510	40	1339	575x1199	575x1199	440x1028	786
75	3805	8150	4050	2953	366	875	1750	40	1480	695x1340	695x1340	575x1199	936
100	4863	10700	4415	3318	366	975	1950	40	1660	795x1520	795x1520	795x1520	1127
120	5985	13300	4415	3318	366	1012	2024	40	1891	832x1751	832x1751	795x1520	1308
150	7415	16400	4781	3684	366	1113	2226	40	2085	933x1945	933x1945	933x1945	1615
180	8640	19900	4781	3684	366	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2119
230	10640	24600	4781	3684	366	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2466
300	13491	32900	5147	4050	366	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	2846
400	18704	44500	5147	4050	366	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4091
500	22399	54000	5513	4415	366	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5009
650	28725	71400	5878	4781	366	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6100



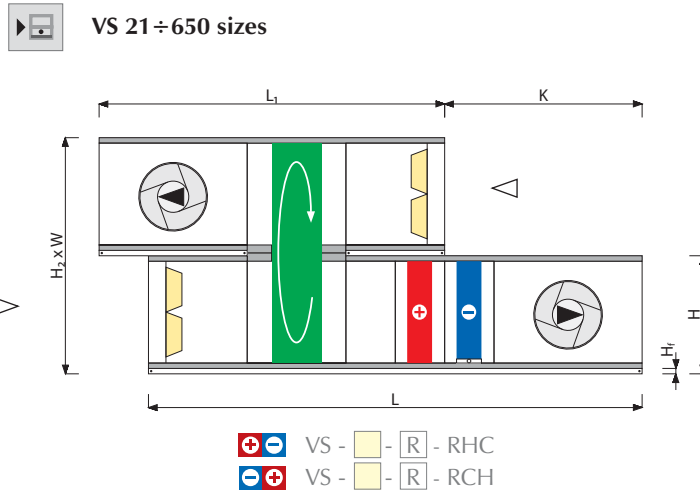
Supply-exhaust AHUs: rotary exchanger

Heating, Cooling

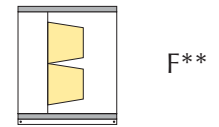
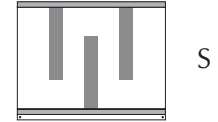
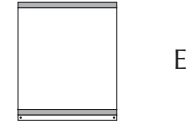
VENTUS

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87

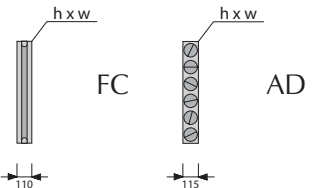
Base AHU



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	3318	2221	1097	488	976	40	961	313x821	313x821	250x660	451
30	1586	3100	3318	2221	1097	620	1240	40	961	440x821	440x821	313x821	499
40	2099	4100	3318	2221	1097	620	1240	40	1168	440x1028	440x1028	440x821	603
55	2878	6054	3684	2587	1463	755	1510	40	1339	575x1199	575x1199	440x1028	767
75	3805	8150	3684	2587	1463	875	1750	40	1480	695x1340	695x1340	575x1199	917
100	4863	10700	4050	2953	1829	975	1950	40	1660	795x1520	795x1520	795x1520	1105
120	5985	13300	4050	2953	1829	1012	2024	40	1891	832x1751	832x1751	795x1520	1289
150	7415	16400	4050	2953	1829	1113	2226	40	2085	933x1945	933x1945	933x1945	1525
180	8640	19900	4050	2953	1829	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2053
230	10640	24600	4050	2953	1829	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2412
300	13491	32900	4415	3318	2194	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	2770
400	18704	44500	4415	3318	2194	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	3993
500	22399	54000	4781	3684	2560	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	4904
650	28725	71400	5147	4050	2926	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6018

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

● Dimensions of optional functions are presented on page 53 and on the bookmark.

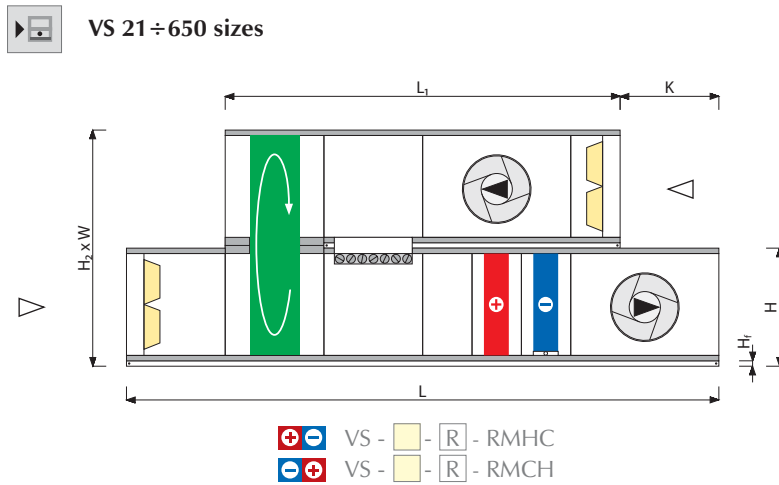
☑ Applying a priority air treatment function.

☑☑☑ Change of interrelated settings of a heater and a cooler results in changing the code of a specific AHU.

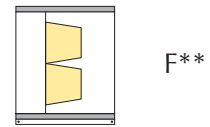
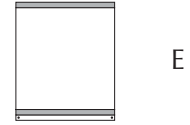
Supply-exhaust AHUs: rotary exchanger

Mixing box, Heating, Cooling

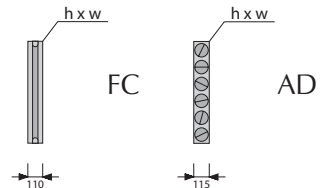
Base AHU



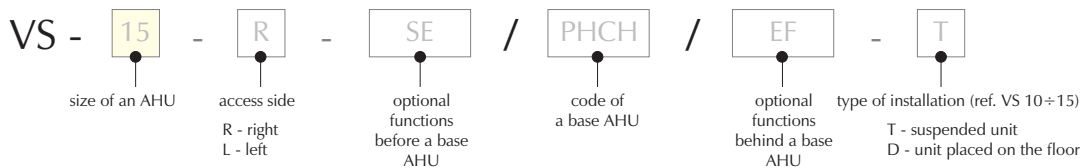
Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	4050	2587	731	488	976	40	961	313x821	313x821	250x660	492
30	1586	3100	4050	2587	731	620	1240	40	961	440x821	440x821	313x821	544
40	2099	4100	4050	2587	731	620	1240	40	1168	440x1028	440x1028	440x821	652
55	2878	6054	4415	2953	731	755	1510	40	1339	575x1199	575x1199	440x1028	825
75	3805	8150	4415	2953	731	875	1750	40	1480	695x1340	695x1340	575x1199	983
100	4863	10700	4781	3318	731	975	1950	40	1660	795x1520	795x1520	795x1520	1189
120	5985	13300	4781	3318	731	1012	2024	40	1891	832x1751	832x1751	795x1520	1379
150	7415	16400	5147	3684	731	1113	2226	40	2085	933x1945	933x1945	933x1945	1705
180	8640	19900	5147	3684	731	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2241
230	10640	24600	5147	3684	731	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2625
300	13491	32900	5513	4050	731	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3004
400	18704	44500	5513	4050	731	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4287
500	22399	54000	5878	4415	731	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5230
650	28725	71400	6244	4781	731	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6403

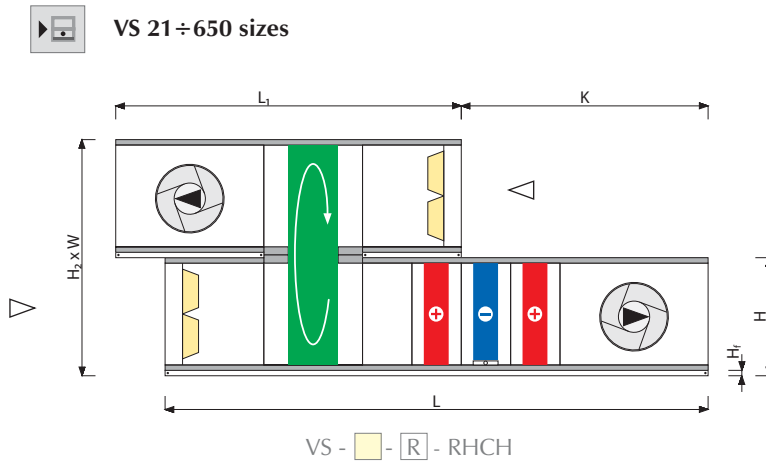


Supply-exhaust AHUs: rotary exchanger

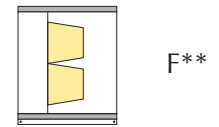
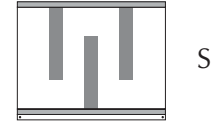
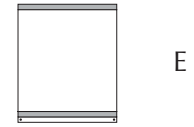
Heating, Cooling, Heating

VENTUS

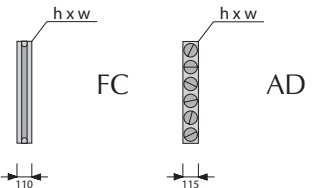
Base AHU



Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	h x w [mm]	h x w [mm]	h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	3684	2221	1463	488	976	40	961	313x821	313x821	250x660	489
30	1586	3100	3684	2221	1463	620	1240	40	961	440x821	440x821	313x821	551
40	2099	4100	3684	2221	1463	620	1240	40	1168	440x1028	440x1028	440x821	648
55	2878	6054	4050	2587	1463	755	1510	40	1339	575x1199	575x1199	440x1028	838
75	3805	8150	4050	2587	1463	875	1750	40	1480	695x1340	695x1340	575x1199	1003
100	4863	10700	4415	2953	1463	975	1950	40	1660	795x1520	795x1520	795x1520	1157
120	5985	13300	4415	2953	1463	1012	2024	40	1891	832x1751	832x1751	795x1520	1443
150	7415	16400	4415	2953	1463	1113	2226	40	2085	933x1945	933x1945	933x1945	1663
180	8640	19900	4415	2953	1463	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2229
230	10640	24600	4415	2953	1463	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2627
300	13491	32900	4781	3318	1463	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3129
400	18704	44500	4781	3318	1463	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4329
500	22399	54000	5147	3684	1463	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5341
650	28725	71400	5513	4050	1463	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6509

** Optional functions are available for VS 21 ÷ 650 AHUs only.

● Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.

● Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.

● Dimensions of optional functions are presented on page 53 and on the bookmark.

■ Applying a priority air treatment function.

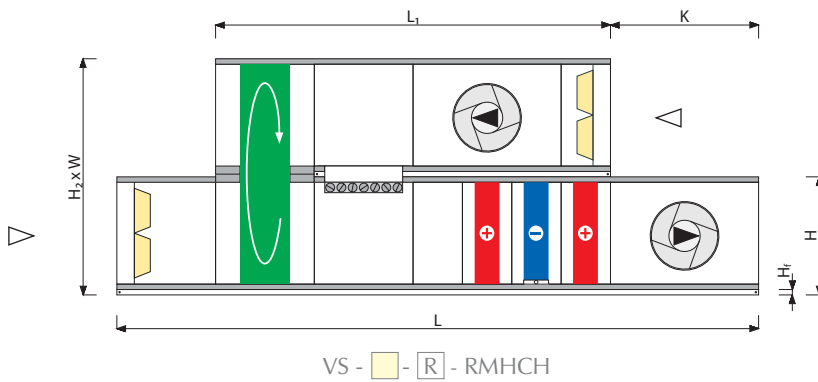
Supply-exhaust AHUs: rotary exchanger

Mixing box, Heating, Cooling, Heating

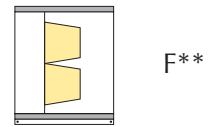
Base AHU



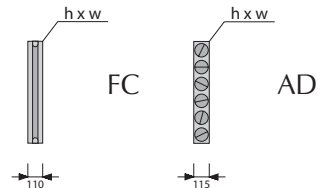
VS 21 ÷ 650 sizes



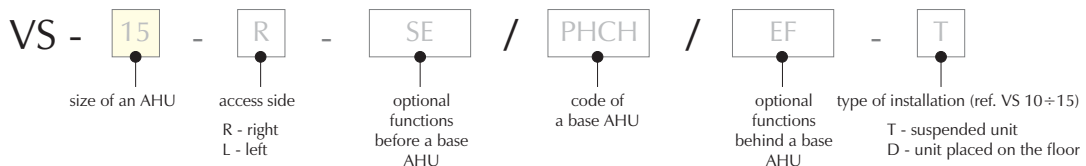
Optional functions




Accessories

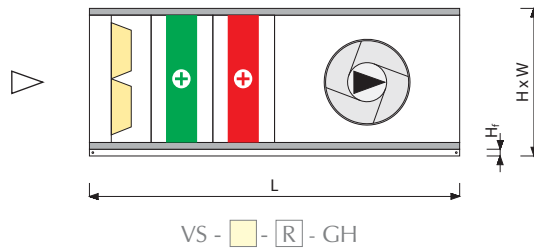


VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	L ₁ [mm]	K [mm]	H [mm]	H ₂ [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
21	1193	2200	4415	2587	1097	488	976	40	961	313x821	313x821	250x660	524
30	1586	3100	4415	2587	1097	620	1240	40	961	440x821	440x821	313x821	589
40	2099	4100	4415	2587	1097	620	1240	40	1168	440x1028	440x1028	440x821	689
55	2878	6054	4781	2953	1097	755	1510	40	1339	575x1199	575x1199	440x1028	901
75	3805	8150	4781	2953	1097	875	1750	40	1480	695x1340	695x1340	575x1199	1075
100	4863	10700	5147	3318	1097	975	1950	40	1660	795x1520	795x1520	795x1520	1254
120	5985	13300	5147	3318	1097	1012	2024	40	1891	832x1751	832x1751	795x1520	1548
150	7415	16400	5513	3684	1097	1113	2226	40	2085	933x1945	933x1945	933x1945	1843
180	8640	19900	5513	3684	1097	1357	2714	80	2085	1137x1945	1137x1945	933x1945	2417
230	10640	24600	5513	3684	1097	1357	2714	80	2493	1137x2353	1137x2353	933x1945	2840
300	13491	32900	5878	4050	1097	1656	3312	80	2585	1436x2445	1436x2445	1199x1945	3363
400	18704	44500	5878	4050	1097	1889	3778	80	3085	1669x2945	1669x2945	1199x2650	4623
500	22399	54000	6244	4415	1097	1889	3778	80	3585	1669x3445	1669x3445	1199x3150	5657
650	28725	71400	6610	4781	1097	2366	4732	80	3697	2146x3557	2146x3557	1520x3250	6934

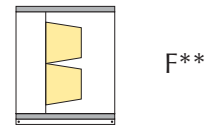
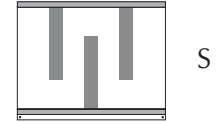


Base AHU

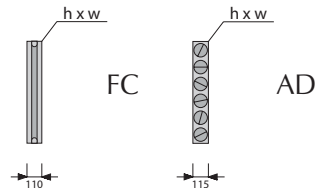
 VS 21 ÷ 650 sizes






Optional functions



Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	 h x w [mm]	 h x w [mm]	 h ₁ x w ₁ [mm]	m [kg]
21	1167	3080	1490	488	40	660	313x821	313x821	250x660	164
30	1586	4322	1490	620	40	800	440x821	440x821	313x821	188
40	1958	5661	1856	620	40	961	440x1028	440x1028	440x821	226
55	2878	8216	1856	755	40	961	575x1199	575x1199	440x1028	311
75	3805	11379	1856	875	40	1168	695x1340	695x1340	575x1199	374
100	4863	13550	2221	975	40	1339	795x1520	795x1520	795x1520	476
120	5815	18079	2221	1012	40	1480	832x1751	832x1751	795x1520	532
150	7167	22420	2587	1113	40	1660	933x1945	933x1945	933x1945	631
180	8640	27220	2587	1357	80	1891	1137x1945	1137x1945	933x1945	870
230	10398	33460	2587	1357	80	2085	1137x2353	1137x2353	933x1945	1017
300	13491	44760	2587	1656	80	2085	1436x2445	1436x2445	1199x1945	1220
400	18704	60501	2587	1889	80	2493	1669x2945	1669x2945	1199x2650	1611
500	21817	74350	2953	1889	80	2585	1669x3445	1669x3445	1199x3150	1878
650	28725	98500	2953	2366	80	3085	2146x3557	2146x3557	1520x3250	2382

** Optional functions are available for VS 21 ÷ 650 AHUs only.

- Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.
- Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.
- Dimensions of optional functions are presented on page 53 and on the bookmark.

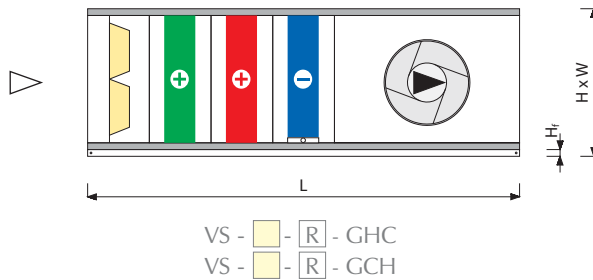
Supply-exhaust AHUs: glycol system

Heating, Cooling

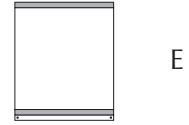
Base AHU



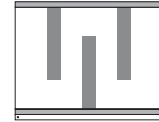
VS 21 ÷ 650 sizes



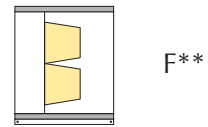
Optional functions



E



S

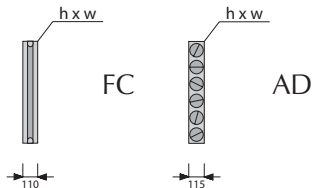


F**

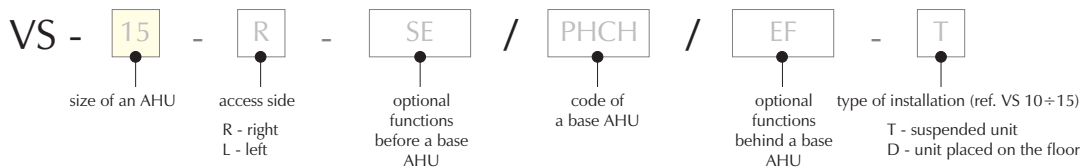


M**


Accessories

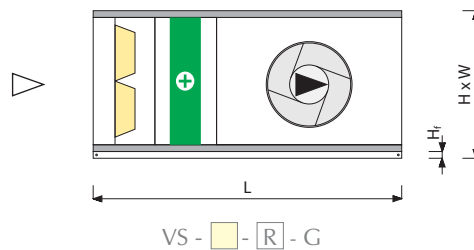


VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	▶ h x w [mm]	▶ h x w [mm]	▲ h ₁ x w ₁ [mm]	m [kg]
21	1167	2200	1856	488	40	660	313x821	313x821	250x660	199
30	1586	3100	1856	620	40	800	440x821	440x821	313x821	222
40	1958	4100	2221	620	40	961	440x1028	440x1028	440x821	271
55	2878	6054	2221	755	40	961	575x1199	575x1199	440x1028	358
75	3805	8150	2221	875	40	1168	695x1340	695x1340	575x1199	428
100	4863	10700	2587	975	40	1339	795x1520	795x1520	795x1520	484
120	5815	13300	2587	1012	40	1480	832x1751	832x1751	795x1520	609
150	7167	16400	2953	1113	40	1660	933x1945	933x1945	933x1945	706
180	8640	19900	2953	1357	80	1891	1137x1945	1137x1945	933x1945	972
230	10398	24600	2953	1357	80	2085	1137x2353	1137x2353	933x1945	1156
300	13491	32900	2953	1656	80	2085	1436x2445	1436x2445	1199x1945	1385
400	18704	44500	2953	1889	80	2493	1669x2945	1669x2945	1199x2650	1815
500	21817	54000	3318	1889	80	2585	1669x3445	1669x3445	1199x3150	2153
650	28725	71400	3318	2366	80	3085	2146x3557	2146x3557	1520x3250	2658

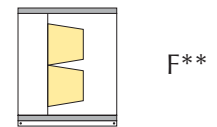
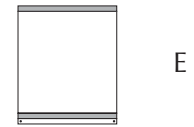


Base AHU

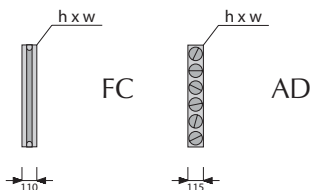
 VS 21 ÷ 650 sizes






Optional functions






Accessories



VS	V _{min} [m ³ /h]	V _{max} [m ³ /h]	L [mm]	H [mm]	H _f [mm]	W [mm]	 h x w [mm]	 h x w [mm]	 h ₁ x w ₁ [mm]	m [kg]
21	1167	3080	1124	488	40	660	313x821	313x821	250x660	150
30	1586	4322	1124	620	40	800	440x821	440x821	313x821	171
40	1958	5661	1490	620	40	961	440x1028	440x1028	440x821	205
55	2878	8216	1490	755	40	961	575x1199	575x1199	440x1028	279
75	3805	11379	1490	875	40	1168	695x1340	695x1340	575x1199	335
100	4863	13550	1856	975	40	1339	795x1520	795x1520	795x1520	435
120	5815	18079	1856	1012	40	1480	832x1751	832x1751	795x1520	482
150	7167	22420	2221	1113	40	1660	933x1945	933x1945	933x1945	565
180	8640	27220	2221	1357	80	1891	1137x1945	1137x1945	933x1945	790
230	10398	33460	2221	1357	80	2085	1137x2353	1137x2353	933x1945	903
300	13491	44760	2221	1656	80	2085	1436x2445	1436x2445	1199x1945	1084
400	18704	60501	2221	1889	80	2493	1669x2945	1669x2945	1199x2650	1401
500	21817	74350	2587	1889	80	2585	1669x3445	1669x3445	1199x3150	1687
650	28725	98500	2587	2366	80	3085	2146x3557	2146x3557	1520x3250	2100

** Optional functions are available for VS 21 ÷ 650 AHUs only.

-  Inlet/Outlet configurations of E empty section are presented on page 53 and on the bookmark.
-  Inlet/Outlet configurations of M mixing box are presented on page 53 and on the bookmark.
-  Dimensions of optional functions are presented on page 53 and on the bookmark.

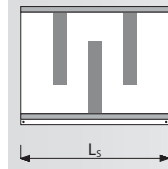
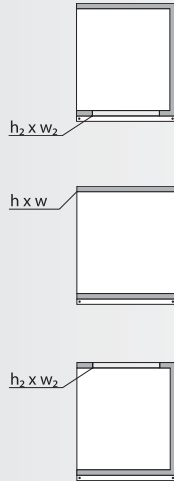
Optional functions and accessories

Optional functions



E - empty section

VS	L _E [mm]	▶▶ h x w [mm]	▲▼ h ₂ x w ₂ [mm]	m _E [kg]
10	731	220x500	-	22
15	731	250x660	-	25
21	731	313x821	220x500	33
30	731	440x821	220x500	36
40	731	440x1028	250x660	40
55	731	575x1199	440x821	47
75	731	695x1340	440x1028	54
100	731	795x1520	575x1199	60
120	731	832x1751	575x1199	65
150	731	933x1945	795x1520	72
180	731	1137x1945	795x1520	81
230	731	1137x2353	933x1945	89
300	731	1436x2445	933x1945	100
400	731	1669x2945	933x2650	125
500	731	1669x3445	933x3150	136
650	731	2146x3557	933x3250	150



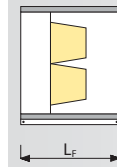
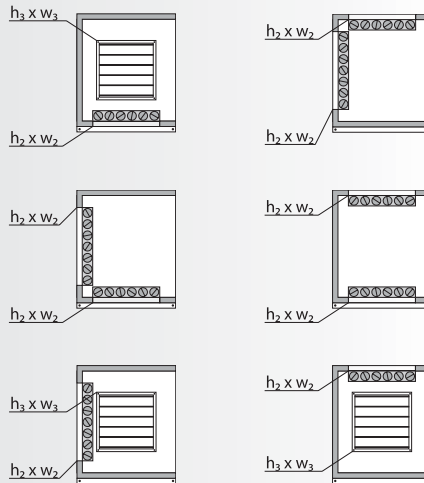
S - silencer

VS	L _S [mm]	m _S [kg]
10	731	26
15	731	31
21	1097	60
30	1097	68
40	1097	79
55	1097	101
75	1097	116
100	1097	141
120	1097	159
150	1097	178
180	1097	205
230	1097	243
300	1463	345
400	1463	510
500	1463	580
650	1463	702



M - mixing box

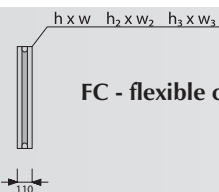
VS	L _M [mm]	▶▶ h ₂ x w ₂ [mm]	⊙ h ₃ x w ₃ [mm]	m _M [kg]
10	-	-	-	-
15	-	-	-	-
21	731	220x500	213x380	40
30	731	220x500	313x380	43
40	731	250x660	313x380	49
55	731	440x821	413x380	62
75	731	440x1028	413x380	73
100	731	575x1199	613x380	85
120	731	575x1199	613x380	91
150	1097	795x1520	713x740	126
180	1097	795x1520	913x740	155
230	1097	933x1945	913x740	188
300	1097	933x1945	1213x740	202
400	1097	933x2650	1513x740	252
500	1097	933x3150	1513x740	282
650	1097	933x3250	1913x740	304



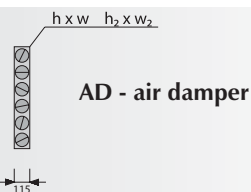
F - secondary filter

VS	L _F [mm]	m _F [kg]
10	-	-
15	-	-
21	731	39
30	731	43
40	731	47
55	731	57
75	731	69
100	731	78
120	731	83
150	731	94
180	731	106
230	731	117
300	731	140
400	731	181
500	731	200
650	731	230

Accessories



FC - flexible connection



AD - air damper