

**Product data sheet (in accordance with EU regulation no. 1253/2014 )**

1	Brand name			Vaillant					
2	Models		I	VAR 260/4					
			II	VAR 260/4 + VAZ CO2/1					
			III	VAR 260/4 E					
			IV	VAR 260/4 E + VAZ CO2/1					
			V	VAR 360/4					
			VI	VAR 360/4 + VAZ CO2/1					
				<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>V</b>	<b>VI</b>
3	Specific energy consumption	<i>SEC cold</i>	<i>kWh/(m<sup>2</sup>a)</i>	-78	-82	-74	-79	-75	-80
4	Specific energy consumption	<i>SEC average</i>	<i>kWh/(m<sup>2</sup>a)</i>	-40	-43	-38	-42	-38	-42
5	Specific energy consumption	<i>SEC warm</i>	<i>kWh/(m<sup>2</sup>a)</i>	-16	-18	-15	-18	-14	-17
6	Declared typology in accordance with Article 2 of this Regulation	<i>Typology</i>	-	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit
7	Type of drive installed or intended to be installed	<i>Type of drive</i>	-	variable speed drive	variable speed drive	variable speed drive	variable speed drive	variable speed drive	variable speed drive
8	Type of heat recovery system	<i>Type of heat recovery system</i>	-	recuperative	recuperative	recuperative incl. humidity transfer	recuperative incl. humidity transfer	recuperative	recuperative
9	Thermal efficiency of heat recovery	<i>Thermal efficiency: Heat recovery</i>	%	87	87	79	79	83	83
10	Maximum flow rate	<i>Maximum flow rate</i>	<i>m<sup>3</sup>/h</i>	260	260	260	260	360	360
11	Electric power input of the fan drive, including any motor control equipment	<i>Electric power input</i>	<i>W</i>	108	108	108	108	183	183
12	Sound power level, indoor	<i>L<sub>WA</sub> indoor</i>	<i>dB(A)</i>	47	47	44	44	50	50
13	Reference flow rate	<i>Reference flow rate</i>	<i>m<sup>3</sup>/h</i>	182	182	182	182	252	252
14	Reference pressure difference	<i>Reference pressure difference</i>	<i>Pa</i>	50	50	50	50	50	50
15	Specific power input	<i>SPI</i>	<i>W/(m<sup>3</sup>/h)</i>	0,21	0,21	0,2	0,2	0,25	0,25
16	Control typology	<i>Fan-control typology</i>	-	Central demand control	Local demand control	Central demand control	Local demand control	Central demand control	Local demand control
17	Correction factor for the SEC calculation	<i>Fan-control factor</i>	-	0,85	0,65	0,85	0,65	0,85	0,65
18	Maximum external leakage rate	<i>L<sub>ext</sub></i>	%	1	1	1	1	1	1
19	Maximum internal leakage rate	<i>L<sub>int</sub></i>	%	1	1	1	1	1	1
20	Carry over	<i>carry over</i>	%	-	-	-	-	-	-
21	mixing rate	<i>mixing rate ventilation</i>	%	-	-	-	-	-	-
22	 When the filter needs to be cleaned or changed, "M.800" is shown on the display. Additional information on changing the filter can be found in the operating manual. Regular maintenance must be carried out on the filter to maintain a high level of efficiency and performance.								
23	Disassembly instruction	-	-	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>
24	airflow sensitivity to pressure variations at + 20 Pa	<i>airflow sensitivity +20 Pa</i>	%	-	-	-	-	-	-
25	airflow sensitivity to pressure variations at - 20 Pa	<i>airflow sensitivity -20 Pa</i>	%	-	-	-	-	-	-
26	Annual electricity consumption (*9)	<i>AEC cold</i>	<i>kWh/a per 100m<sup>2</sup></i>	196	283	188	112	234	139
27	Annual electricity consumption (*8)	<i>AEC average</i>	<i>kWh/a per 100m<sup>2</sup></i>	191	111	182	106	228	134
28	Annual electricity consumption (*10)	<i>AEC warm</i>	<i>kWh/a per 100m<sup>2</sup></i>	190	277	182	106	228	133
29	Annual heating saved (*9)	<i>AHS cold</i>	<i>kWh/a per 100m<sup>2</sup></i>	8898	9060	8474	8736	8686	8898
30	Annual heating saved (*8)	<i>AHS average</i>	<i>kWh/a per 100m<sup>2</sup></i>	4548	4631	4332	4465	4440	4548
31	Annual heating saved (*10)	<i>AHS warm</i>	<i>kWh/a per 100m<sup>2</sup></i>	2056	2094	1958	2019	2007	2057
32	Indoor/outdoor air tightness	<i>indoor/outdoor air tightness</i>	<i>m<sup>3</sup>/h</i>	-	-	-	-	-	-


(\*8) For average climatic conditions

(\*9) For colder climatic conditions

(\*10) For warmer climatic conditions



**Product data sheet** (in accordance with EU regulation no. 1253/2014 )

1	Brand name			Vaillant					
2	Models		VII	VAR 360/4 E					
			VIII	VAR 360/4 E + VAZ CO2/1					
			IX	-					
			X	-					
			XI	-					
			XII	-					
				<b>VII</b>	<b>VIII</b>	<b>IX</b>	<b>X</b>	<b>XI</b>	<b>XII</b>
3	Specific energy consumption	<i>SEC cold</i>	<i>kWh/(m<sup>2</sup>*a)</i>	-71	-77	-	-	-	-
4	Specific energy consumption	<i>SEC average</i>	<i>kWh/(m<sup>2</sup>*a)</i>	-36	-40	-	-	-	-
5	Specific energy consumption	<i>SEC warm</i>	<i>kWh/(m<sup>2</sup>*a)</i>	-13	-17	-	-	-	-
6	Declared typology in accordance with Article 2 of this Regulation	<i>Typology</i>	-	Ducted ventilation unit	Ducted ventilation unit	-	-	-	-
7	Type of drive installed or intended to be installed	<i>Type of drive</i>	-	variable speed drive	variable speed drive	-	-	-	-
8	Type of heat recovery system	<i>Type of heat recovery system</i>	-	recuperative incl. humidity transfer	recuperative incl. humidity transfer	-	-	-	-
9	Thermal efficiency of heat recovery	<i>Thermal efficiency: Heat recovery</i>	%	75	75	-	-	-	-
10	Maximum flow rate	<i>Maximum flow rate</i>	<i>m<sup>3</sup>/h</i>	360	360	-	-	-	-
11	Electric power input of the fan drive, including any motor control equipment	<i>Electric power input</i>	<i>W</i>	183	183	-	-	-	-
12	Sound power level, indoor	<i>L<sub>WA</sub> indoor</i>	<i>dB(A)</i>	50	50	-	-	-	-
13	Reference flow rate	<i>Reference flow rate</i>	<i>m<sup>3</sup>/h</i>	252	252	-	-	-	-
14	Reference pressure difference	<i>Reference pressure difference</i>	<i>Pa</i>	50	50	-	-	-	-
15	Specific power input	<i>SPI</i>	<i>W/(m<sup>3</sup>/h)</i>	0,25	0,25	-	-	-	-
16	Control typology	<i>Fan-control typology</i>	-	Central demand control	Local demand control	-	-	-	-
17	Correction factor for the SEC calculation	<i>Fan-control factor</i>	-	0,85	0,65	-	-	-	-
18	Maximum external leakage rate	<i>L<sub>ext</sub></i>	%	1	1	-	-	-	-
19	Maximum internal leakage rate	<i>L<sub>int</sub></i>	%	2	2	-	-	-	-
20	Carry over	<i>carry over</i>	%	-	-	-	-	-	-
21	mixing rate	<i>mixing rate ventilation</i>	%	-	-	-	-	-	-
22	 <p>When the filter needs to be cleaned or changed, "M.800" is shown on the display. Additional information on changing the filter can be found in the operating manual. Regular maintenance must be carried out on the filter to maintain a high level of efficiency and performance.</p>								
23	Disassembly instruction	-	-	www.vaillant.com	www.vaillant.com	-	-	-	-
24	airflow sensitivity to pressure variations at + 20 Pa	<i>airflow sensitivity +20 Pa</i>	%	-	-	-	-	-	-
25	airflow sensitivity to pressure variations at - 20 Pa	<i>airflow sensitivity -20 Pa</i>	%	-	-	-	-	-	-
26	Annual electricity consumption (*9)	<i>AEC cold</i>	<i>kWh/a per 100m<sup>2</sup></i>	234	139	-	-	-	-
27	Annual electricity consumption (*8)	<i>AEC average</i>	<i>kWh/a per 100m<sup>2</sup></i>	228	134	-	-	-	-
28	Annual electricity consumption (*10)	<i>AEC warm</i>	<i>kWh/a per 100m<sup>2</sup></i>	228	133	-	-	-	-
29	Annual heating saved (*9)	<i>AHS cold</i>	<i>kWh/a per 100m<sup>2</sup></i>	8262	8574	-	-	-	-
30	Annual heating saved (*8)	<i>AHS average</i>	<i>kWh/a per 100m<sup>2</sup></i>	4224	4383	-	-	-	-



31	Annual heating saved (*10)	<i>AHS warm</i>	<i>kWh/a per 100m<sup>2</sup></i>	1910	1982	-	-	-	-
32	Indoor/outdoor air tightness	<i>indoor/outdoor air tightness</i>	<i>m<sup>3</sup>/h</i>	-	-	-	-	-	-

(\*8) For average climatic conditions

(\*9) For colder climatic conditions

(\*10) For warmer climatic conditions



**Product information** (in accordance with EU regulation no. 1254/2014 )

1	Brand name		Vaillant						
2	Models	I	VAR 260/4						
		II	VAR 260/4 + VAZ CO2/1						
		III	VAR 260/4 E						
		IV	VAR 260/4 E + VAZ CO2/1						
		V	VAR 360/4						
		VI	VAR 360/4 + VAZ CO2/1						
			<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>V</b>	<b>VI</b>	
33	Specific energy consumption	SEC cold	kWh/(m <sup>2</sup> a)	-78	-82	-74	-79	-75	-80
34	Specific energy consumption	SEC average	kWh/(m <sup>2</sup> a)	-40	-43	-38	-42	-38	-42
35	Specific energy consumption	SEC warm	kWh/(m <sup>2</sup> a)	-16	-18	-15	-18	-14	-17
36	Declared typology in accordance with Article 2 of this Regulation	Typology	-	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit	Ducted ventilation unit
37	Type of drive installed or intended to be installed	Type of drive	-	variable speed drive	variable speed drive	variable speed drive	variable speed drive	variable speed drive	variable speed drive
38	Type of heat recovery system	Type of heat recovery system	-	recuperative	recuperative	recuperative incl. humidity transfer	recuperative incl. humidity transfer	recuperative	recuperative
39	Thermal efficiency of heat recovery	Thermal efficiency: Heat recovery	%	87	87	79	79	83	83
40	Maximum flow rate	Maximum flow rate	m <sup>3</sup> /h	260	260	260	260	360	360
41	Electric power input of the fan drive, including any motor control equipment	Electric power input	W	108	108	108	108	183	183
42	Sound power level, indoor	L <sub>WA indoor</sub>	dB(A)	47	47	44	44	50	50
43	Reference flow rate	Reference flow rate	m <sup>3</sup> /h	182	182	182	182	252	252
44	Reference pressure difference	Reference pressure difference	Pa	50	50	50	50	50	50
45	Specific power input	SPI	W/(m <sup>3</sup> /h)	0,21	0,21	0,2	0,2	0,25	0,25
46	Control typology	Fan-control typology	-	Central demand control	Local demand control	Central demand control	Local demand control	Central demand control	Local demand control
47	Correction factor for the SEC calculation	Fan-control factor	-	0,85	0,65	0,85	0,65	0,85	0,65
48	Maximum external leakage rate	L <sub>ext</sub>	%	1	1	1	1	1	1
49	Maximum internal leakage rate	L <sub>int</sub>	%	1	1	1	1	1	1
50	Carry over	carry over	%	-	-	-	-	-	-
51	mixing rate	mixing rate ventilation	%	-	-	-	-	-	-
52	Disassembly instruction	-	-	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>	<a href="http://www.vaillant.com">www.vaillant.com</a>
53	airflow sensitivity to pressure variations at + 20 Pa	airflow sensitivity +20 Pa	%	-	-	-	-	-	-
54	airflow sensitivity to pressure variations at - 20 Pa	airflow sensitivity -20 Pa	%	-	-	-	-	-	-
55	Annual electricity consumption	AEC cold	kWh/a per 100m <sup>2</sup>	196	283	188	112	234	139
56	Annual electricity consumption	AEC average	kWh/a per 100m <sup>2</sup>	191	111	182	106	228	134
57	Annual electricity consumption	AEC warm	kWh/a per 100m <sup>2</sup>	190	277	182	106	228	133
58	Annual heating saved	AHS cold	kWh/a per 100m <sup>2</sup>	8898	9060	8474	8736	8686	8898
59	Annual heating saved	AHS average	kWh/a per 100m <sup>2</sup>	4548	4631	4332	4465	4440	4548
60	Annual heating saved	AHS warm	kWh/a per 100m <sup>2</sup>	2056	2094	1958	2019	2007	2057



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			VII	VIII	IX	X	XI	XII	
1	Brand name		Vaillant						
2	Models	VII	VAR 360/4 E						
		VIII	VAR 360/4 E + VAZ CO2/1						
		IX	-						
		X	-						
		XI	-						
		XII	-						
33	Specific energy consumption	SEC cold	kWh/(m <sup>2</sup> *a)	-71	-77	-	-	-	-
34	Specific energy consumption	SEC average	kWh/(m <sup>2</sup> *a)	-36	-40	-	-	-	-
35	Specific energy consumption	SEC warm	kWh/(m <sup>2</sup> *a)	-13	-17	-	-	-	-
36	Declared typology in accordance with Article 2 of this Regulation	Typology	-	Ducted ventilation unit	Ducted ventilation unit	-	-	-	-
37	Type of drive installed or intended to be installed	Type of drive	-	variable speed drive	variable speed drive	-	-	-	-
38	Type of heat recovery system	Type of heat recovery system	-	recuperative incl. humidity transfer	recuperative incl. humidity transfer	-	-	-	-
39	Thermal efficiency of heat recovery	Thermal efficiency: Heat recovery	%	75	75	-	-	-	-
40	Maximum flow rate	Maximum flow rate	m <sup>3</sup> /h	360	360	-	-	-	-
41	Electric power input of the fan drive, including any motor control equipment	Electric power input	W	183	183	-	-	-	-
42	Sound power level, indoor	L <sub>WA</sub> indoor	dB(A)	50	50	-	-	-	-
43	Reference flow rate	Reference flow rate	m <sup>3</sup> /h	252	252	-	-	-	-
44	Reference pressure difference	Reference pressure difference	Pa	50	50	-	-	-	-
45	Specific power input	SPI	W/(m <sup>3</sup> /h)	0,25	0,25	-	-	-	-
46	Control typology	Fan-control typology	-	Central demand control	Local demand control	-	-	-	-
47	Correction factor for the SEC calculation	Fan-control factor	-	0,85	0,65	-	-	-	-
48	Maximum external leakage rate	L <sub>ext</sub>	%	1	1	-	-	-	-
49	Maximum internal leakage rate	L <sub>int</sub>	%	2	2	-	-	-	-
50	Carry over	carry over	%	-	-	-	-	-	-
51	mixing rate	mixing rate ventilation	%	-	-	-	-	-	-
52	Disassembly instruction	-	-	www.vaillant.com	www.vaillant.com	-	-	-	-
53	airflow sensitivity to pressure variations at + 20 Pa	airflow sensitivity +20 Pa	%	-	-	-	-	-	-
54	airflow sensitivity to pressure variations at - 20 Pa	airflow sensitivity -20 Pa	%	-	-	-	-	-	-
55	Annual electricity consumption	AEC cold	kWh/a per 100m <sup>2</sup>	234	139	-	-	-	-
56	Annual electricity consumption	AEC average	kWh/a per 100m <sup>2</sup>	228	134	-	-	-	-
57	Annual electricity consumption	AEC warm	kWh/a per 100m <sup>2</sup>	228	133	-	-	-	-
58	Annual heating saved	AHS cold	kWh/a per 100m <sup>2</sup>	8262	8574	-	-	-	-
59	Annual heating saved	AHS average	kWh/a per 100m <sup>2</sup>	4224	4383	-	-	-	-
60	Annual heating saved	AHS warm	kWh/a per 100m <sup>2</sup>	1910	1982	-	-	-	-



- da** (1) Mærkenavn (2) Model (3) Specifikt energiforbrug \*2 (4) Specifikt energiforbrug \*1 (5) Specifikt energiforbrug \*3 (6) Type (7) Indbygget drev eller drev til indbygning (8) Varmegenvindingssystem (9) Temperaturændringsgrad for varmegenvinding (10) Maksimal luftvolumenstrøm (11) Elektrisk indgangseffekt for ventilatordrev, inklusive eksisterende motorstyringsanordninger (12) Støjtrykiveau, indvendigt (13) Reference-luftvolumenstrøm (14) Referencetrykdifference (15) Specifik indgangseffekt (16) Type af styring (17) Styringsfaktor (18) Maksimal ekstern lækagerate (19) Maksimal intern lækagerate (20) Overførsel (21) Blandingsrate (22) Filter warning (23) Disassembly instruction (24) Volumenstrømregulafvigelse ved +20 Pa (25) Volumenstrømregulafvigelse ved -20 Pa (26) Årligt strømforbrug (27) Årligt strømforbrug (28) Årligt strømforbrug (29) Årlig besparelse på varmeenergi (\*9) (30) Årlig besparelse på varmeenergi (31) Årlig besparelse på varmeenergi (\*10) (32) Lufttæthed mellem inde og ude
- fi** (1) Markkinointinimi (2) Mallit (3) Ominaisenergiankulutus \*2 (4) Ominaisenergiankulutus \*1 (5) Ominaisenergiankulutus \*3 (6) Tyyppi (7) Asennettu tai asennettavaksi tarkoitettu käyttö (8) Lämmön talteenottojärjestelmä (9) Lämmön talteenoton lämpöhyötysuhde (10) Maksimi-ilmavirta (11) Tuuletinkäytön sähkön ottoteho, mukaan lukien mahdolliset moottorin säätölaitteet (12) Sisäpuolen äänitehotaso (13) Vertailuilmavirta (14) Vertailupaine-ero (15) Ominaisähköteho (16) Säätöluokittelu (17) Säätökerron (18) Ulkoinen enimmäisvuoto (19) Sisäinen enimmäisvuoto (20) Kulkeutuminen (21) Sekoitussuhde (22) Filter warning (23) Disassembly instruction (24) Ilmavirran muutosherkkyys painehäviön muutokseen paineen ollessa + 20 Pa (25) Ilmavirran muutosherkkyys painehäviön muutokseen paineen ollessa – 20 Pa (26) Vuosittainen virrankulutus (27) Vuosittainen virrankulutus (28) Vuosittainen virrankulutus (29) Lämmitysenergian vuotuinen säästö (\*9) (30) Lämmitysenergian vuotuinen säästö (\*10) (31) Lämmitysenergian vuotuinen säästö (\*10) (32) Sisä- ja ulkotilan välinen ilmatilviys
- sv** (1) Märkesnamn (2) Modeller (3) Specifik energiförbrukning \*2 (4) Specifik energiförbrukning \*1 (5) Specifik energiförbrukning \*3 (6) Typ (7) Inbyggd drivning eller drivning som skall byggas in (8) Värmeåtervinningssystem (9) Värmeåtervinningens temperaturändringsgrad (10) Maximal luftvolymström (11) Fläktdrivningens elektriska ingångseffekt, inklusive befintliga motorstyringsanordningar (12) Bullernivå inne (13) Referens-luftvolymström (14) Referenstryckdifferens (15) Specifik ingångseffekt (16) Typ av styrning (17) Styringsfaktor (18) Maximal extern läckagehastighet (19) Maximal intern läckagehastighet (20) Överföring (21) Blandningshastighet (22) Filter warning (23) Disassembly instruction (24) Volymströms-regulavvikelse vid +20 Pa (25) Volymströms-regulavvikelse vid -20 Pa (26) Årlig strömförbrukning (27) Årlig strömförbrukning (28) Årlig strömförbrukning (29) Årlig inbesparing värmeenergi (\*9) (30) Årlig inbesparing värmeenergi (31) Årlig inbesparing värmeenergi (\*10) (32) Lufttätthet mellan inne och ute

