

# EXHAUSTO - Compact air handling units with heat recovery



EXSELECT

Exchanger type	Size	Min. Capacity [m³/h]	Max. Capacity [m³/h]	Erp 2018 <sup>1)</sup> [m³/h]		Amp		kW		Weight [kg]	Dimensions [mm]			Connect. dim. [mm]	* Version	
				Std.	High	1 x 230V	3 x 400V	1 x 230V	3 x 400V		Length	Depth	Height			
<p><b>VEX100CF</b> RANGE COUNTER FLOW HEAT EXCHANGER</p>	VEX140H-CF	250	1980		1830	12,5		1,6		220	1365	750	1407	ø315	H	
	VEX140V-CF	250	1980		1830	12,5		1,6		220	1365	750	1379	ø315	V	
	VEX150H-CF	500	3210		2590		8,7/15,0		2,7	330	1600	835	1557	ø400	H	
	VEX150V-CF	500	3210		2590		8,7/15,0		2,7	330	1545	835	1614	ø400	V	
	VEX160H-CF	830	4790		3130		15,5/23,5		4,8	410	1820	940	1757	ø500	H	
	VEX160V-CF	830	4790		3130		15,5/23,5		4,8	410	1745	940	1834	ø500	V	
	VEX170H-CF	1200	8120		5300		17,5		9,2	760	2200	1240	2145	500x600	H	
<p><b>VEX200</b> RANGE ROTARY HEAT EXCHANGER</p>	VEX240	200	2500	2430	2200	12,5		1,8		260	1490	860	1155	ø315	H	
	VEX250	350	3880	3450	3160		11,2/15		2,9	273	1600	945	1205	ø400	H	
	VEX260	650	5650	5080	4720		18/23,5		5	525	1820	1265	1675	400x800	H	
	VEX270	1000	9120	8360	7660		17		9,3	750	2050	1525	1905	500x1000	H	
	VEX280	2500	18370	14360	13010		30,5		17,6	1102	2160	1900	2205	600x1400	H	
<p><b>VEX300</b> RANGE COUNTER FLOW HEAT EXCHANGER</p>	VEX320C-1	120	670		600	3,1		0,6		128	1385	995	440/540	ø315	C	
	VEX320C-2	120	1220		920	5,3		1,2		131	1385	995	440/540	ø315	C	
	VEX330C-1	120	880		770	3,1		0,6		178	1385	1505	440/540	ø315	C	
	VEX330C-2	120	1490		1370	5,3		1,2		181	1385	1505	440/540	ø315	C	
	VEX330H-1	120	850		740	3,1		0,6		153	1200	735	1064	ø315	H	
	VEX330H-2	120	1510		1410	5,3		1,2		156	1200	735	1064	ø315	H	
	VEX340	330	2450		2260	12,5		1,8		450	1765	946	1907	ø400	H	
	VEX350	780	3940		3700		11,2/15,0		2,9	635	2632	945	1904	500x800	H	
	VEX360	780	5420		4950		18,0/23,5		5,0	702	2932	945	1904	500x800	H	
	VEX370	1440	9200		7350		17,5		9,5	1018	3268	1366	1904	600x1200	H	
	VEX310T	90	620		520	3,9			0,5		157	1200	754	1215	Ø250	T
	VEX320T	200	1390		1180	4,7			1		204	1200	1024	1215	Ø315	T
	VEX330T	250	2250		1760	7,3			1,7		265	1500	1092	1474	Ø315	T
	VEX340T	300	2650		2480	7,3			1,75		345	1900	1092	1775	Ø400	T
	VEX350T	400	3900		3890	13,5			2,7		530	2400	1149	1825	Ø500	T

Max./min. air volumes are calculated at 200 Pa duct pressure loss, M5 filters without water heating surface. All of them have the EXact2 control system

\* H = Horizontal, V = Vertical, C = Ceiling, T = Top


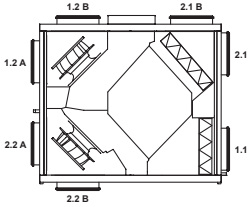
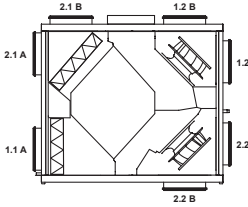
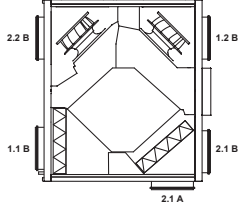
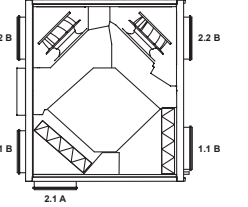


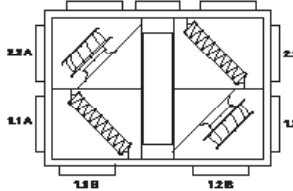
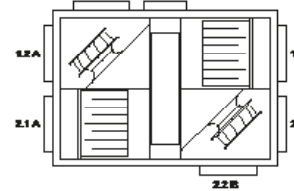
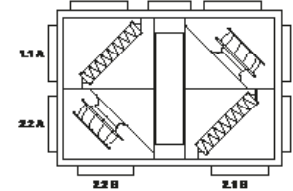
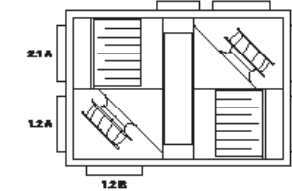
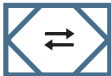
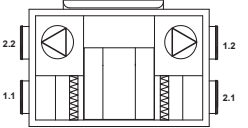
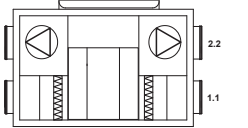
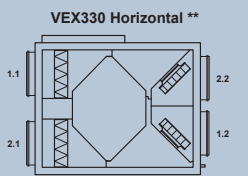
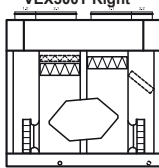
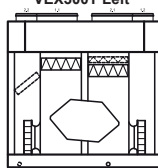
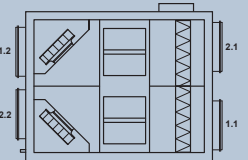
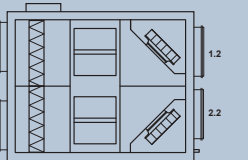
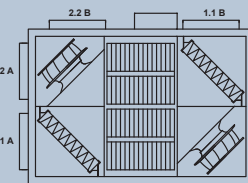
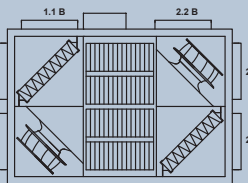
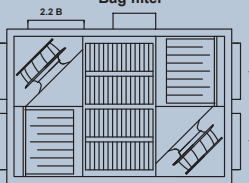
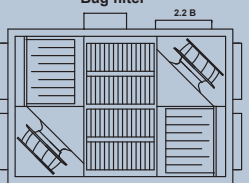
1) Erp 2018 data are calculated in accordance with EU1253/2014 (the Ecodesign directive). dp=200Pa at q<1000m³/h, dp=250Pa at q> 1000m³/h

■ Max. phase current / max. neutral current (dimensioning current) ■ Height with hinged doors / height with sliding doors ■ Are supplied as units that can be disassembled. The three modules can be moved through openings

# EXHAUSTO - Compact air handling units with heat recovery



EXSELECT

Exchanger type	MODEL VARIANTS AND CHOICE OF SPIGOT POSITIONING				
 <p><b>VEX100CF RANGE</b> COUNTER FLOW HEAT EXCHANGER</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>VEX100CF - Horizontal LEFT</p>  </div> <div style="text-align: center;"> <p>VEX100CF - Horizontal RIGHT</p>  </div> <div style="text-align: center;"> <p>VEX100CF - Vertical LEFT</p>  </div> <div style="text-align: center;"> <p>VEX100CF - Vertical RIGHT</p>  </div> </div> <p>1.1 = Extract air 1.2 = Exhaust air 2.1 = Outdoor air 2.2 = Supply air Filter: Compact filter Filter class: M5</p>				 <p><b>VEX300T</b> New series of air handling units for top indoor climate</p> <p>Our new unit series is based on the VEX300 series - Compact units with counter current exchanger for optimal energy performance. The VEX300T is a compact VEX unit, where all airways are led in / out of the top of the unit. A top unit is a space-saving solution, partly because all channels are connected to the top of the unit, partly because it is designed with built-in heating or cooling surfaces. The VEX300T comes in 5 sizes - up to an airflow of 3.500 m<sup>3</sup>/h</p>
 <p><b>VEX200 RANGE</b> ROTARY HEAT EXCHANGER</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>VEX200 - Compact filter Fan position 1 - Direction L</p>  </div> <div style="text-align: center;"> <p>VEX200 - Bag filter Fan position 1 - Direction R</p>  </div> <div style="text-align: center;"> <p>VEX200 - Compact filter Fan position 2 - Direction L</p>  </div> <div style="text-align: center;"> <p>VEX200 - Bag filter Fan position 2 - Direction R</p>  </div> </div> <p>1.1 = Extract air 1.2 = Exhaust air 2.1 = Outdoor air 2.2 = Supply air Filter: Compact filter / bag filter Filter class: M5</p>				
 <p><b>VEX300 RANGE</b> COUNTER FLOW HEAT EXCHANGER</p>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>VEX320/330 LEFT* (Ceiling)</p>  </div> <div style="text-align: center;"> <p>VEX320/330 RIGHT* (Ceiling)</p>  </div> <div style="text-align: center;"> <p>VEX330 Horizontal**</p>  <p>* Unit is seen from below facing the doors ** VEX330 horizontal can be serviced from the front or from the back - in this way the unit can be used as LEFT or RIGHT version!</p> </div> <div style="text-align: center;"> <p>VEX300T Right</p>  </div> <div style="text-align: center;"> <p>VEX300T Left</p>  </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <p>VEX340 LEFT</p>  </div> <div style="text-align: center;"> <p>VEX340 RIGHT</p>  </div> <div style="text-align: center;"> <p>VEX350/360/370 LEFT</p>  </div> <div style="text-align: center;"> <p>VEX350/360/370 RIGHT</p>  </div> <div style="text-align: center;"> <p>VEX350/360/370 LEFT Bag filter</p>  </div> <div style="text-align: center;"> <p>VEX350/360/370 RIGHT Bag filter</p>  </div> </div> <p>1.1 = Extract air 1.2 = Exhaust air 2.1 = Outdoor air 2.2 = Supply air Filter: Compact filter / bag filter Filter class: M5</p>				

3003312 - 08.2018 - We reserve the right to make changes without notice.