

RENOVENT SKY

- Counterflow
- $Q_v \leq 300 \text{ m}^3/\text{h}$
- Horizontal
- Heat recovery unit with efficiency $\geq 75\%$



A+

A



HRU system $D \leq 300 \text{ m}^3/\text{h}$ type RENOVENT SKY

Horizontal high efficiency heat recovery unit with counterflow heat exchanger. The range includes 3 sizes and 3 types for flow rates from 50 to $300 \text{ m}^3/\text{h}$.

Brand

- Brink

Accessories

- wallmounted control, **DCREN AC**
- 4-position switch with filter indication, type **CVREN 4**
- Remote control (4 positions) with receiver, type **RFREN**
- Stench trap, type **SIP 32**
- Replacement filters, type **FSREN SKY**
- Enthalpy changer, type **WTW-H**
- Electric pre-heater, type **CVR-VS** (Sky 300)
- Electric post-heater, type **CVR-NS** (plus version)
- Humidity sensor, type **HRT REN**
- CO₂ sensor, type **CO2 REN E-BUS**

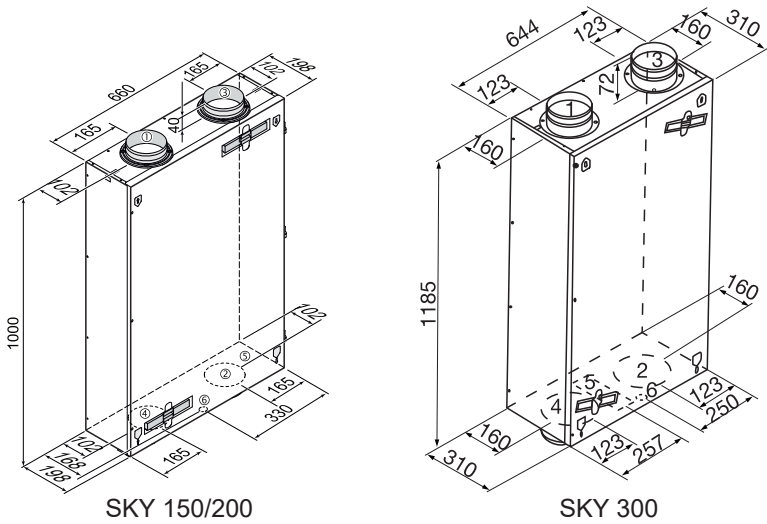
Technical data						
		Q [m^3/h]	P [W]	Lwa [dB(A)]		
				Lwa2	Lwa5	Lwa6
SKY 150	V1	45 @ 10Pa	19.0	27	27	41
	V2	75 @ 25Pa	27.0	33	34	50
	V3	105 @ 50Pa	38.0	38	40	57
	Vmax	150 @ 100Pa	72.0	45	47	64
SKY 200	V1	75 @ 25 Pa	17.0	34	18.6	35.4
	V2	100 @ 50 Pa	27.0	39.5	57.8	41.8
	V3	150 @ 100 Pa	57.0	47.9	65.7	49.2
	Vmax	200 @ 100 Pa	125.0	51.7	70.4	52.9
SKY 300	V1	100 @ 17Pa	14.7	29	32	43
	V2	150 @ 67Pa	27.5	40	43	53
	V3	225 @ 84Pa	63.3	46	49	60
	Vmax	300 @ 150Pa	133.2	53	55	69

Lwa2 = Sound power level environment

Lwa 5 = Sound power level @inlet

Lwa 6 = Sound power level @outlet

Energy efficiency class		
Model	Sensors	Clock / sensor
SKY 150	A	A
SKY 300	A*	A



SKY 150/200

SKY 300

1: to the house 2: to outside 3: from the house
4: from outside 5: electrical connection 6: condensate drain

Dimensions					
	L [mm]	B [mm]	H [mm]	ø [mm]	[kg]
SKY 150	1000	660	198	125	24,5
SKY 200	1000	660	198	160	24,5
SKY 300	1185	644	310	150/160	37

Technical Data					
	Qv[m³/h]	P[W]	Lwa [dB(A)]		
			Lwa2	Lwa5	Lwa6
V1	100@26Pa	16.3	29	43	32
V2	150@38Pa	28	37	51	41
V3	225@84Pa	63.3	46	60	49
Vmax	300@150Pa	133.2	53	69	55

Note

Lwa2 = Sound power level environment
Lwa5 = Sound power level @ inlet
Lwa6 = Sound power level @outlet