

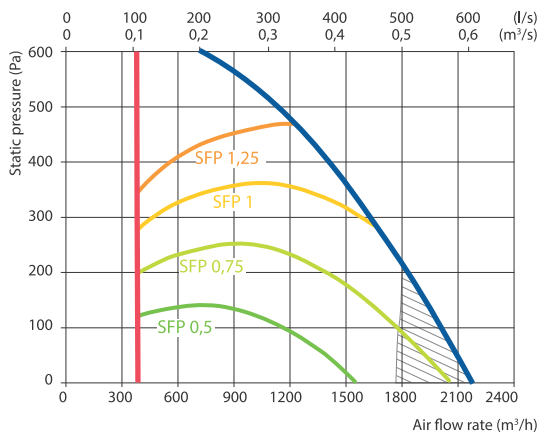
Verso R 1700 U C5

Nominal air flow according to ErP 2018, m ³ /h	1799
Nominal air flow according to ErP 2018, l/s	500
Electric air heater capacity, kW / Δt, °C	4,5/6,6
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	12,9
Maximal operating current HW, A	6,7
Power supply cable E, mm ²	5×2,5
Power supply cable W, mm ²	3×1,5
Electric power input of the fan drive at maximum flow rate, W	470
Noise power level, L _{WA} , dB(A)	55
Noise pressure level, L _{PA} , dB(A), (3 m)	45
Filters dimensions BxHxL, mm	800×450×46
Unit dimensions BxHxL, mm	910×1000×1485
Panel thickness, mm	50
Maintenance space, mm	800
Unit weight, kg	220



Performance

Verso R 1700 UH with standard equipment



Does not conform to ErP2018 requirements

Accessories

Closing damper	H	SRU-M-300x400+LF24/LM24
	V	SRU-M-400x300+LF24/LM24
Silencer	ODA/EHA	STS-IVR3BA-600-300-700-S
	SUP/ETA	STS-IVR3BA-600-300-1250-S
PPU		PPU-HW-3R-15-1,6-W2
Water cooler		DCW-1,6-11
2-way valve		VVP47.20-4,0+SSF161.05HF
DX cooler		DCF-1,6-11
Cooling unit		MOU 36HFN8+KA8243

Temperature efficiency

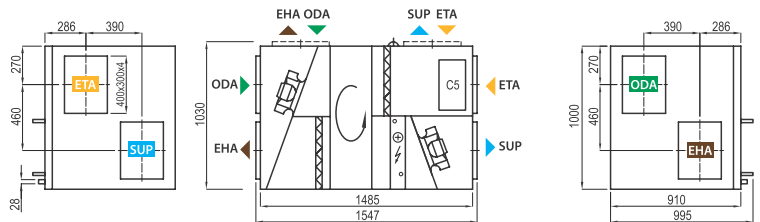
Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	11,5	13,4	14,6	15,7	16,9	22,7	23,9	25,0

Indoor +22 °C, 20 % RH

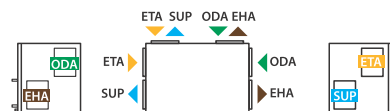
Changeover water/ DX heating – cooling exchanger (HCW/HCDX)

	Winter		Summer	
	Winter	Summer	Winter	Summer
Water temperature in/out, °C	60/40	7/12	-	-
Condensation/evaporation T, °C	-	-	45	45/5
Capacity, kW	6,4	10,5	6,4	12,4
Maximal capacity, kW	13,8	11,9	9,9	14,7
Pressure drop, kPa	1	5,2	-	-
Air temperature in/out, °C	11,5 / 22	30 / 18	11,5 / 22	30 / 18
Connection, "/ mm	1		5/8 / 22	

Shown as right (R1)



Shown as left (L1)



ODA – outdoor intake
 SUP – supply air
 ETA – extract indoor
 EHA – exhaust air