

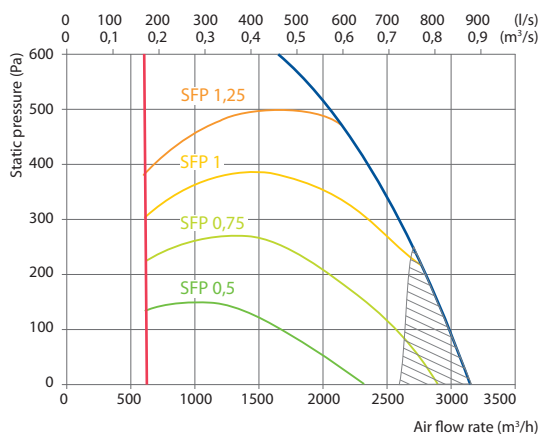
# Verso R 2500 H C5

Nominal air flow according to ErP 2018, m <sup>3</sup> /h	2650
Nominal air flow according to ErP 2018, l/s	736
Electric air heater capacity, kW / Δt, °C	7,5/7,3
Supply voltage HE, V	3~400
Supply voltage HW, V	1~230
Maximal operating current HE, A	18,8
Maximal operating current HW, A	8,3
Power supply cable E, mm <sup>2</sup>	5×4
Power supply cable W, mm <sup>2</sup>	3×1,5
Electric power input of the fan drive at maximum flow rate, W	762
Noise power level, L <sub>WA</sub> , dB(A)	55
Noise pressure level, L <sub>PA</sub> , dB(A), (3 m)	44
Filters dimensions B×H×L, mm	792×392-10×500
Supply filter class	ePM1 60 (F7)
Exhaust filter class	ePM10 60 (M5)
Unit dimensions B×H×L, mm	1000×1000×1606
Panel thickness, mm	50
Maintenance space, mm	900
Unit weight, kg	289



## Performance

Verso R 2500 H with standard equipment



Does not conform to ErP2018 requirements

## Accessories

Closing damper	SRU-M-700×300+LF24/LM24
Silencer	ODA/EHA STS-IVR3BA-800-300-700-S
	SUP/ETA STS-IVR3BA-800-300-1250-S
PPU	PPU-HW-3R-15-2,5-W2
Water cooler	DCW-2,5-17
2-way valve	VVP45.25-6,3+SSB161.05HF
DX cooler	DCF-2,5-17
Cooling unit for ducted cooler	MOU-55HFN8a+KA8142

## Temperature efficiency

Outside temperature, °C	Winter					Summer		
	-23	-15	-10	-5	0	25	30	35
After heat exchanger, °C	12,7	14,3	15,4	16,4	17,4	22,6	23,7	24,7

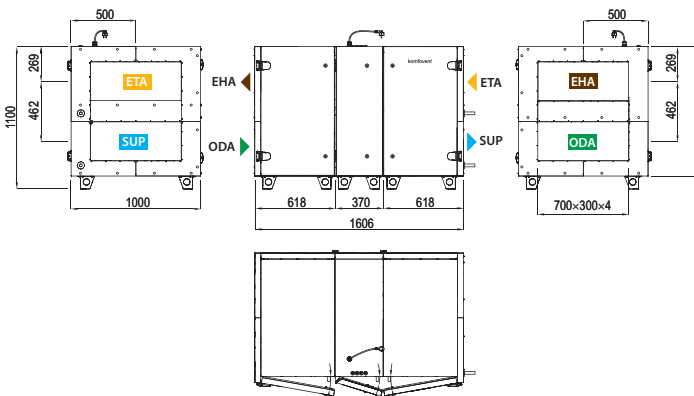
Indoor +22 °C, 20 % RH

## Hot water duct air heater

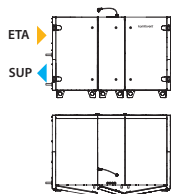
Water temperature in/out, °C	Winter		
	80/60	70/50	60/40
Capacity, kW	8,3	8,3	8,3
Flow rate, dm <sup>3</sup> /h	366	365	363
Pressure drop, kPa	1	1	1
Temperature in/out, °C	12,7 / 22,0		
Maximal capacity, kW	21,1	16,7	12,2
Connection, "	½		

## Shown as right (R1)

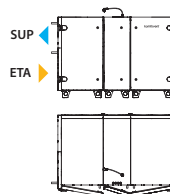
View from inspection side



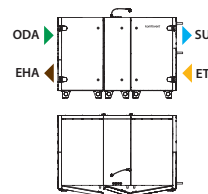
## Shown as left (L1)



## Shown as left (L2)



## Shown as right (R2)



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