



HR 100R and HR 100RS Heat Recovery Ventilation Units



Description HRV unit	
Application	this unit is intended for ventilation of small flats or single rooms
Installation	both units shall be installed in a horizontal position
HR 100R	suitable for attic-room installations; the service panel is located on its upper side; it is important to keep a sufficient free space around the unit for servicing and maintenance
HR 100RS	suitable for ceiling void installations, ceiling mount; the service panel is located on its bottom side, min. service opening in the suspended ceiling is 380x300 mm

INLET / OUTLET MARKING		
Incoming outdoor air Discharge to outdoors	HR 100R Intake from living space Supply to	
Discharg e to outdoors Incoming outdoor air	HR 100RS Supply to living Intake from living space	

Codes			
HR 100R	7 483		
HR 100RS	10 308		

Performance data *			
Air flow	66 m ³ /h (high-speed mode)		
All llow	48 m ³ /h (low-speed mode)		
Heat recovery efficiency	max. 70 %		

20 dB(A) for low-speed mode	
30 dB(A) for high-speed mode	

Electric data *	lectric data *		
Power supply	230 V, 50 Hz		
Power supply fuse	3 A (external fuse)		
Power input	29 W for high-speed mode		
Fower input	19 W for low-speed mode		

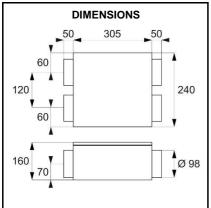
Dimensions and weight *			
Height x width x length	160 x 240 x 305 mm (see Dimensions)		
Spigot pitch	120 mm		
Spigot diameter	98 mm		
Condensate hose	Ø 22 mm		
Weight	5.6 kg		

Ambient conditions *		
Ambient temperature	up to 40 °C	
* data identical for both unita		

E-mail: sales@regulus.eu

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^{*} data identical for both units



El. wiring					
L live N neutral ᆣ earth	L1 černý/black hnědý/brown modrý/blue zeleno-žlutý green-yellow	Low-speed mode wiring L1 L2 N L F	High-speed mode wiring L1 L2 N N PE PE		

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