



DEV

HEAT EXCHANGER

3 Heat Pump models
From 5,3 kW to 10,7 kW

INDOOR UNIT **DEV 12-18-24**



PRODUCT ADVANTAGES

- A powerful fresh air incoming.
- Integration of heat recovery ventilation and DX coil technologie for optimum air temperature control.
- High efficienct on both temperature and humidity condition.
- Compact and quiet design.
- High static pressure available.
- Standard spigots ensure simple connection to ductwork.
- Easy to clean filter prevent mould or bacteria from occurring.
- Easy maintenance and service by out installation of the electric box.
- Humidifier function available as option.

		AWSI-DEV012-N11		AWSI-DEV018-N11		AWSI-DEV024-N11	
Fresh air treatment capacity	Capacity	kW	5,3 (1,7) ¹	8,2 (2,6) ¹	10,7 (3,4) ¹		
	Input power	kW	6,5 (2,3) ¹	9,8 (3,5) ¹	12,6 (4,6) ¹		
Enthalpic exchange efficiency	Capacity	kW	59	59	59		
	Input power	kW	67	67	67		
	Temperature efficiency exchange	%	75	75	75		
	Cooling capacity	kW	3.6	5.6	7.3		
	Imput capacity	kW	0.532	0.737	0.798		
	Sound pressure level to 1,5 m	dB(A)	50	51	52		
	Airflow	m ³ /h	500	750	1000		
	External static pressure Outlet	Pa	183 (170)	221 (188)	135 (88)		
	External static pressure Inlet	Pa	205 (182)	264 (218)	176 (137)		
	Height	mm	425	450	450		
	Width	mm	1785	1903	1903		
	Depth	mm	1000	1120	1220		
	Weight	kg	155	180	200		
	Part number		7SP03R086	7SP03R087	7SP03R088		
	Price	€					
Pipe line	Suction pipe diameter	inches	1/2"	1/2"	1/2"		
	Liquid pipe diameter	inches	1/4"	1/4"	1/4"		

The value in () for the external static pressure are for use of booster cable - ¹ Heat Revovery capacity by heat exchanger