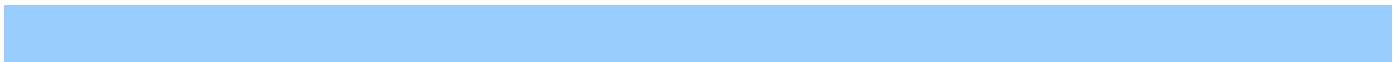


# ASREP INTERNATIONAL













			Outer tank Casing		Outer tank Casing	
JH- RS7010/150L	220/1/50HZ	150L	Coated Steel		Stainless steel	
JH- RS7010/200L	220/1/50HZ	200L	Coated Steel		Stainless steel	
JH- RS7010/250L	220/1/50HZ	250L	Coated Steel		Stainless steel	
JH- RS7010/300L	220/1/50HZ	300L	Coated Steel		Stainless steel	



Measuring conditions: Dry bulb 20°C Wet bulb 15°C Water inlet 15°C Water outlet 55°C

Model#		RSZ010/150L	RSZ010/200L	RSZ010/250L	JH-RSZ010/300L
Water tank capacity	L	150	200	250	300
Rated heating capacity	W	3200	3200	3200	3200
	BTU	10900	10900	10900	10900
Hot water capacity	L/h	65	65	65	65
Rated hot water temperature	°C	50-55	50-55	50-55	50-55
The highest hot water	°C	65	65	65	65
Power	V/Ph/H	220/1/50	220/1/50	220/1/50	220/1/50
Rated input power	W	915	915	915	915
Working current	A	4.2	4.2	4.2	4.2
Noise	DB(A)	49	49	49	49
Connecting Pipe	Size	Dn15	Dn15	Dn15	Dn15
Compressor	QTY	1	1	1	1
	Type	Rotary			
Input power of fan	W	140	140	140	140
Fan speed	RPM	1320	1320	1320	1320
Air quantity of fan	m3/h	450	450	450	450
Air pipe size	mm	Φ150	Φ150	Φ150	Φ150
Input power of electrical heater (for option)	kw	1.5	1.5	1.5	1.5
Package Size(LxWxH)	mm	630x630x1690	630x630x1920	630x630x2260	720x720x1870
Net weight	kg	73	81	95	100
Loading Quantity	20'/40'ft	27/54	27/54	27/54	24/51

ABS plastic cover	Wire controller	Compressor	Part	Reference	Certificate
			Compressor	Highly Rotary	RoHS/VDE
			Integrated fan motor	50/60Hz 1320/1420rp	RoHS
			Compressor capacitor	25uF/450V/50/60 Hz	RoHS/EN60252/E219033/CQCV002194
Fan motor	Fan capacitor	Compressor capacitor	Fan capacitor	5uF/450V	RoHS/EN60252/E219
				50/60Hz	
			4-way-valve	STF	033/CQC
			Electrically operated	220-240V /50/60Hz	TUV/CE
4-way-valve	Electric heating element	Flanges type electric element			
					

**Important features:** Flanges type electric heating

1.2 Timer setting is available for air duct model.

2.Durable : ABS cover + Stainless steel 304 inter tank + PU insulation + galvanized surface

3.Digital control : Temp.setting ; Clock ; Timmer on off ; Auto defrost ;

4.High temp. protect : 80°C thermostat switch & 95°C fuse protector;

5.Water protect : 65°C high temp.weekly auto antiseptis ; Changable Magnesium rod

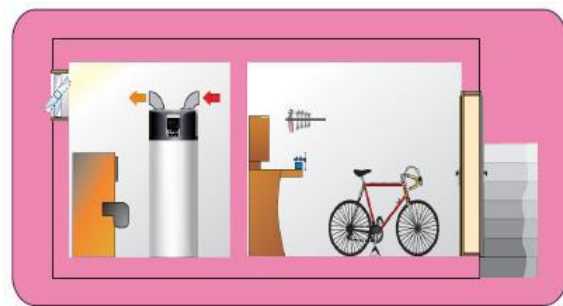
6.Low ambient : 1.5KW auxiliary Electric heater auto-switch on at ambient -7°C ;

7.Different color : white or silver;

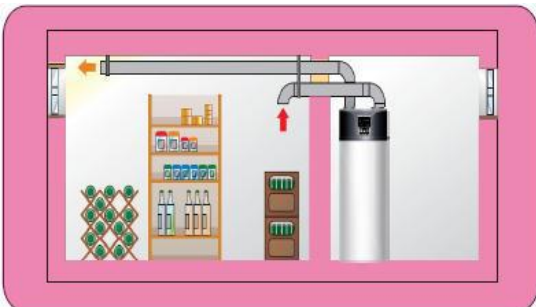
8.System protect : Hi.pressure protect; Low pressure protect; compressor over heating protect;



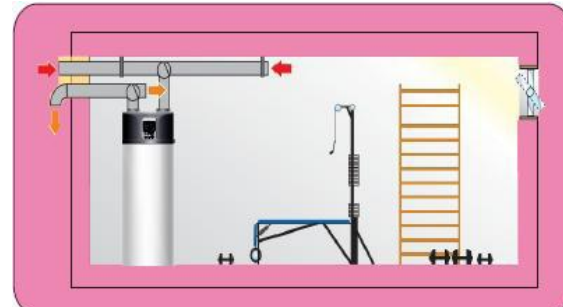
Dehumidification in the recirculating air



Waste heat is useful heat



Cooling in the recirculating air



variable change over of intake air

