

Combo type 150/190L(50Hz)

RSJ-15/150RDN3-C
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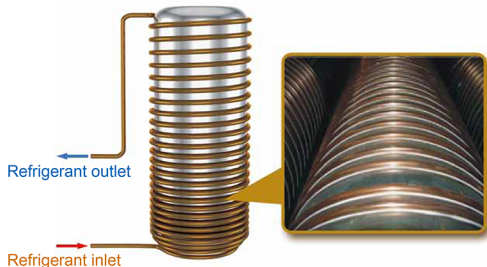
COP: 3.5
(A1512, W1545)
Ambient: -30°C ~ 43°C



Features

- R134a gas, environmentally friendly.
- Multi protection: PT valve, double high water Temp. Protection switches.(Manual/Automatic)
- Output water temperature: 38°C~70 °C.
- The condenser coil is wrapped around outside the tank. No contamination potential.
- Multi modes: Economical, Hybrid and E-heater.
- CE approval.
- Close Refrigerant circuit, easy for plumber installation.
- Automatic weekly anti-legionella function.
- The model with wire controller(model:KJRH-90A/E) can be customized.
- Indoor and outdoor use.

Coil is wrapped outside the tank. No contamination potential.



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Model		CE RSJ-15150RDN3-C			CE RSJ-15190RDN3-C			
Running mode		Economy	Hybrid	E-heater	Economy	Hybrid	E-heater	
Running ambient temp	°C	5~43	-30~43	-30~43	5~43	-30~43	-30~43	
Output water Temp	°C	Default 60°C,38°C~70°C			Default 60°C,38°C~70°C			
Power supply	Ph-V-Hz	1.220~240-50			1.220~240-50			
Storage size	Ltr	150			190			
Water heating	Capacity	kW	1.50	1.88	2.00	1.50	1.88	2.00
	Cop	kw/kw	3.45	1.45	1.00	3.50	1.45	1.00
	Max. current	A	2.3	9.5		2.3	9.5	
Ambient temp	°C	-30~43			-30~43			
Unit	Dimension (D*H)	mm	ø568*1,430			ø568*1,580		
	Packing (W*H*D)	mm	730*1,520~700			730~1,660~700		
	Netgross weight	kg	87/98			93/107		
Noise level	dB(A)	48			48			
Refrigerant type/quantity	kg	R134a/0.8			R134a/0.8			
Refrigerant design pressure	MPa	3.0/1.2			3.0/1.2			
Tank design pressure		0.2~0.8			0.2~0.8			
System protection		TCO, TDO, PT valve, automatic			TCO, TDO, PT valve, automatic			
Air flow	m ³ /h	300			300			
Compressor	Type	ROTARY			ROTARY			
	Brand	GMCC			GMCC			
	Capacity	kW	1.390/1.405			1.390/1.405		
Input	kW	0.515/0.540			0.515/0.540			
Fan motor	Brand	welling			welling			
	Input	w	30			30		
	Speed	r/min	890/590/380			890/590/380		
Water pipeline	Water inlet pipe	mm	DN20			DN20		
	Water outlet pipe	mm	DN20			DN20		
	Drainage pipe	mm	DN20			DN20		
	PT valve joint	mm	DN20			DN20		
Max. pressure	MPa	0.8			0.8			
Heat exchanger		Dividing wall type heat exchanger			Dividing wall type heat exchanger			
E-heater	kW	2.0~1			2.0~1			
Hot water yield	m ³ /h	0.042	0.048	0.057	0.042	0.048	0.057	
Loading Quantity	20'/40'/40H	Pos	24/5/51			24/5/51		

Remark:

1. The test conditions: outdoor temp. 15/12°C(D5/W5), inlet water temp. 15°C, outlet water temp 45°C.
2. The specification may be changed for product improvement, please refer to the nameplate.