

Model			RSJ-35/300RDN3-B		
Power supply	V/Ph/Hz		220-240/1/50		
Running mode			Economy	Hybrid	E-heater
Running ambient temperature	°C		-7~43	-20~43	-20~43
Output water temperature	°C		Default 55,38~60		
Storage size	Ltr		300		
Capacity	kW		3.00	3.00	3.00
COP			3.60	3.60	1.00
Max. current	A		6.5	18.7	13.0
Water heating energy efficiency class			A		
Dimension (D×H)	mm		Φ650×1,920		
Packing (W×H×D)	mm		750×2,150×780		
Net/gross weight	kg		133/160		
Sound pressure level	dB(A)		48		
Sound power level	dB(A)		60		
Compressor	Type		Rotary		
Fan motor	Type		AC Motor		
Air side heat exchanger	Type		Fin-coil		
Water side heat exchanger	Type		Dividing wall type heat exchanger		
Refrigerant	Type/Quantity	kg	R134a/1.2		
	Throttle type		Electric expansion valve		
Water pipeline	Water inlet pipe	mm	DN20		
	Water outlet pipe	mm	DN20		
	Drainage pipe	mm	DN20		
	PTR valve joint	mm	DN20		
Solar heat exchanger	Water inlet pipe	mm	DN20		
	Water outlet pipe	mm	DN20		
E-heater	kW		3		
Hot water yield	m ³ /h		0.086		
Applicable persons			5~6		

Model			RSJ-35/300RDN3-D(S)		RSJ-35/300RDN3-D	
Heat Source			Economy	E-heater	Economy	E-heater
Running ambient temperature	°C		-7~43	-20~43	-7~43	-20~43
Output water temperature	°C		Default 55,38~60		Default 55,38~60	
Power supply	Ph, V, Hz		220-240/1/50		220-240/1/50	
Storage size	Ltr		300		300	
Capacity	kW		3.00	3.00	3.00	3.00
COP			3.60	1.00	3.60	1.00
Max. current	A		6.5	13.0	6.5	13.0
Water heating energy efficiency class			A		A	
Dimension (D×H)	mm		Φ650×1,920		Φ650×1,920	
Packing (W×H×D)	mm		750×2,150×780		750×2,150×780	
Net/gross weight	kg		123/150		117/144	
Sound pressure level	dB(A)		48		48	
Sound power level	dB(A)		60		60	
Compressor	Type		Rotary		Rotary	
Fan motor	Type		AC Motor		AC Motor	
Air side heat exchanger	Type		Fin-coil		Fin-coil	
Water side heat exchanger	Type		Dividing wall type heat exchanger		Dividing wall type heat exchanger	
Refrigerant	Type/Quantity	kg	R134a/1.2		R134a/1.2	
	Throttle type		Electric expansion valve		Electric expansion valve	
Water pipeline	Water inlet pipe	mm	DN20		DN20	
	Water outlet pipe	mm	DN20		DN20	
	Drainage pipe	mm	DN20		DN20	
	PTR valve joint	mm	DN20		DN20	
Solar heat exchanger	Water inlet pipe	mm	DN20		/	
	Water outlet pipe	mm	DN20		/	
E-heater	kW		3		3	
Hot water yield	m ³ /h		0.086		0.086	
Applicable persons			5~6		5~6	

Model			RSJ-35/300RDN3-E1		
Power supply	V/Ph/Hz	220-240/1/50			
Running mode		Economy	Hybrid	E-heater	
Running ambient temperature	°C	-7~43	-20~43	-20~43	
Output water temperature	°C	Default 55,38~65			
Storage size	Ltr	300			
Capacity ¹	kW	3.00	3.00	3.00	
COP		3.76	3.76	1.00	
Max. current	A	6.5	18.7	13.0	
Water heating energy efficiency class		A			
Dimension (D×H)	mm	Φ650×1,920			
Packing (W×H×D)	mm	750×2,150×780			
Net/gross weight	kg	145.5/175.5			
Sound pressure level	dB(A)	45			
Sound power level	dB(A)	56			
Compressor	Type	Rotary			
Fan motor	Type	AC Motor			
Air side heat exchanger	Type	Fin-coil			
Water side heat exchanger	Type	Dividing wall type heat exchanger			
Refrigerant	Type/Quantity	kg	R134a/1.2		
	Throttle type		Electric expansion valve		
Water pipeline	Water inlet pipe	mm	DN20		
	Water outlet pipe	mm	DN20		
	Drainage pipe	mm	DN20		
	PTR valve joint	mm	DN20		
E-heater	kW	3			
Hot water yield	m ³ /h	0.086			
Applicable persons		5~6			

Model			RSJ-35/300RDN3-F1		
Power supply	V/Ph/Hz	220-240/1/50			
Heat Source		Economy		E-heater	
Running ambient temperature	°C	-7~43		-20~43	
Output water temperature	°C	Default 55,38~65			
Storage size	Ltr	300			
Capacity ¹	kW	3.00		3.00	
COP		3.60		1.00	
Max. current	A	6.5		13.0	
Water heating energy efficiency class		A			
Dimension (D×H)	mm	Φ650×1,920			
Packing (W×H×D)	mm	750×2,150×780			
Net/gross weight	kg	145.5/175.5			
Sound pressure level	dB(A)	45			
Sound power level	dB(A)	58			
Compressor	Type	Rotary			
Fan motor	Type	AC Motor			
Air side heat exchanger	Type	Fin-coil			
Water side heat exchanger	Type	Dividing wall type heat exchanger			
Refrigerant	Type/Quantity	kg	R134a/1.2		
	Throttle type		Electric expansion valve		
Water pipeline	Water inlet pipe	mm	DN20		
	Water outlet pipe	mm	DN20		
	Drainage pipe	mm	DN20		
	PTR valve joint	mm	DN20		
E-heater	kW	3			
Hot water yield	m ³ /h	0.086			
Applicable persons		5~6			