

MODEL NAME	PRODUCT CODE							
	RHU6AVHN-HM, 1-230V 50Hz	RHU6AVHN-HM, 1-230V 50Hz	RHU6AVHN-HM, 1-230V 50Hz	RHU6AVHN-HM, 3-400V 50Hz	RHU6AVHN-HM, 1-230V 50Hz	RHU6AVHN-HM, 1-230V 50Hz	RHU6AVHN-HM, 3-400V 50Hz	RHU6AVHN-HM, 3-400V 50Hz
	9E31103	9E41103	9E51103	9E53103	9E61103	9E63103	9E500010	9E500016

No	DESCRIPTION	DWG #	PART#	Qty.								REMARKS	
				Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.		
U00A	Terminal Board	17C74177 A	E01818	1	1	1							
U00A	Terminal Board	17C56001 D	E01853				1			1			
U00B	Terminal Board	17P00835 H	E01854	1	1	1	1	1	1	1			
U00D	Pump	XEK23238 A	E01887	1	1	1	1	1	1	1		Accessory (Pump Kit A)	
U00E	Pump	XEK23289 A	E01888	1	1	1	1	1	1	1		Accessory (Pump Kit B)	
U00F	RF Receiver	XEK35521 A	E01884								1	1	RF Bridge (Part of Controller - Accessory)
U00G	Acoustical Cover 46	XEK24694 C	E03769	1	1	1	1	1	1	1			Compressor Jacket
U01	Pressure SW	XEK22551 A	P25043	1	1	1	1	1	1	1			Protection
U02A	Push Button Switch	17B41152 C	E02141	1	1	1	1	1	1	1			ON (white)
U02B	Push Button Switch	17B41152 H	E02252	1	1	1	1	1	1	1			OFF (black)
U03	Room Unit	XEK35520 A	E01883								1	1	CM700 Room Unit (Part of Controller - Accessory)
U04A	Fuse	XEK32372 B	P24776	1	1								40A
U04A	Fuse	XEK32372 C	P24728			1			1				50A
U04A	Fuse	XEK32373 D	E00810				2			2			20A
U04B	Fuse	XEK30014 C	E00003	1	1	1	1	1	1	1			3A, Power Fuse for Pump
U09	Snap Switch	17C08985 A	E01907	1	1	1	1	1	1	1			
U11A	System Controller	XEK23232 A	E01882								1		AQ3000 System Controller (Part of Controller - Accessory) (Before Serial n°: 4KE26451)
U11A	System Controller	XEK24035 A	E03840								1		System Controller (Part of Controller - Accessory) (From Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	17A20253 D	E01855	1									Assembly (Steel Plates+Components+Harness) (Before Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 B	E03784	1									Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	17A20253 E	E01856			1							Assembly (Steel Plates+Components+Harness) (Before Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 C	E03785			1							Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	17A20253 F	E01857			1			1				Assembly (Steel Plates+Components+Harness) (Before Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 D	E03786			1							Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 F	E03788						1				Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n° 4KE26451)
U13	Electrical Wiring Diagram	XEK01323 B	E01858				1		1				Assembly (Steel Plates+Components+Harness) (Before Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 E	E03787				1						Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n°: 4KE26451)
U13	Electrical Wiring Diagram	XEK24771 G	E03789							1			Assembly (Steel Plates+Components+Harness+H-Link) (From Serial n°: 4KE26451)
U14	Capacitor	17B22429 H	E01820				2			2			2700µf
U15A	Thermistor	XEK23968 B	E02702	1	1	1	1	1	1	1			THMwi
U15B	Thermistor	XEK23968 A	E02720	1	1	1	1	1	1	1			THMwo
U15C	Thermistor	XEK23968 C	E02721	1	1	1	1	1	1	1			THMa
U15D	Thermistor	XEK23968 D	E02722	1	1	1	1	1	1	1			THMd
U15E	Thermistor	XEK23968 E	E02723	1	1	1	1	1	1	1			THMeh
U15F	Thermistor	XEK23968 F	E02724	1	1	1	1	1	1	1			THMec
U15G	Thermistor	XEK23968 G	E02725	1	1	1	1	1	1	1			THMs
U16	Noise Filter	17B34244 A	P26446	1	1	1	1	1	1	1			30A
U16	Noise Filter	17B36433 A	E01430				1			1			30A
U17	Inverter Fin Assy	17C87472 G	E01821	1	1								DIP-IPM (17A)
U17	Inverter Fin Assy	17F07378 F	P29545			1			1				DIP-IPM (25A)
U17	Inverter Module	17C73774 C	P28331				1		1	1			ISPM
U19A	High Pressure Sensor	17B35964 A	P26013	1	1	1	1	1	1	1			Pd
U19B	Low Pressure Sensor	17B35965 A	P26014	1	1	1	1	1	1	1			Ps
U19D	Outside Temperature Sensor	XEK35438 A	E01881								1		Outside Sensor (Part of Controller - Accessory)
U19E	Water Temperature Sensor	XEK35524 A	E01886								3	2	Universal / immersion Sensor (Part of Controller - Accessory)
U21A	Expansion Valve	17C73727 C	P24975	1	1	1	1	1	1	1			By-pass line
U21B	EXPV Coil	17C73728 E	E01859	1	1	1	1	1	1	1			
U21C	Expansion Valve	17C78464 A	E01860	1	1	1	1	1	1	1			Main line
U21D	EXPV Coil	17C78180 A	P26009	1	1	1	1	1	1	1			
U21E	Capillary Assy	XEK36523 A	E02838	1	1	1	1	1	1	1			
U28	Check JA	17C75461 B	E02840	3	3	3	3	3	3	3			
U30A	Strainer	17G55722 A	P24398	1	1	1	1	1	1	1			
U30B	Strainer	17G62701 B	P25037	2	2	2	2	2	2	2			
U30C	Silencer	17G72693 B	E01861	1	1	1	1	1	1	1			
U32A	VP-RUBBER 2	17D21207 A	P13109	2	2	2	2	2	2	2			
U32B	VP-RUBBER 1	17D49474 A	P17308	4	4	4	4	4	4	4			
U34A	Front Protector Net	17A17019 A	P26799	2	2	2	2	2	2	2			Outlet (for Fan)
U34B	Protector Net L Assy	XEK24692 A	E01796	1	1	1	1	1	1	1			Inlet (for Condenser)
U38A	Wpipe in 1	XEK35924 A	E02138	1	1	1	1	1	1	1			
U38B	Wpipe in 2	XEK35687 A	E02134	1	1	1	1	1	1	1			
U40	Air Heat Exchanger	XEK00997 A	E01862	1	1								Assembly
U40	Air Heat Exchanger	XEK00998 A	E01863			1	1	1	1	1			Assembly

PRODUCT CODE	9E311103
	9E411103
MODEL NAME	RHUE3AVHN-HM, 1-230V/50Hz
	RHUE4AVHN-HM, 1-230V/50Hz
	RHUE5AVHN-HM, 1-230V/50Hz
	RHUE6AVHN-HM, 1-230V/50Hz
	RHUE5AVHN-HM, 3-400V/50Hz
	RHUE6AVHN-HM, 3-400V/50Hz
	CONTROLLER PACK
	ATW-CPA-02

No	DESCRIPTION	DWG #	PART#	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	Qty.	REMARKS
U41	Water Heat Exchanger	XEK23527 A	E02139	1	1							Assembly
U41	Water Heat Exchanger	XEK23527 B	E02140			1	1					Assembly
U41	Water Heat Exchanger	XEK23580 A	E02233					1	1			Assembly
U51	Propeller Fan	17A17362 B	P27001	2	2	2	2	2	2			
U58A	Accumulator	XEK23217 A	E01866	1	1	1	1	1	1			
U58B	L-Tank	XEK35493 A	E01867	1	1							
U58B	L-Tank	XEK35493 B	E02137			1	1					
U58B	L-Tank	XEK35493 C	E02234					1	1			
U62	Spark Killer	17C15431 A	P14366	5	5	5	5	5	5			
U65A	Spacer	XEK30992 B	P19112	4	4	4	4	4	4			
U65B	Spacer	XEK30992 B	P19112	6	6	6	6	6	6			
U65C	Handle	17C71740 A	E01897	3	3	3	3	3	3			
U65D	H Cover	17B27407 A	E01898	1	1	1	1	1	1	1		
U65E	Rubber Cap	17B29767 A	E01900	1	1	1	1	1	1	1		
U65F	TH Plate	XEK21470 A	E01901	1	1	1	1	1	1	1		
U70	Compressor	17F01131 A	E01870	1	1							EK306AHD-27A2
U70	Compressor	17F01132 A	E01871			1	1					EK406AHD-36A2
U70	Compressor	17C80229 A	E01872				1	1	1			EK405AHD-36D2
U71A	Fan Motor	17A23156 A	P27040	1	1	1	1	1	1	1		74W
U71B	Fan Motor	17A23156 C	E01825	1	1	1	1	1	1	1		74W
U72A	Magnetic Contactor	17B28277 B	P24721	1	1	1	1	1	1	1		
U72B	Magnetic Contactor	17B26115 D	E01873	1	1	1	1	1	1	1		Contactor for Pump
U74A	Resistor	17B09366 P	P23797				1	1				
U74B	Resistor	17B09366 N	P23796				1	1				
U75	Aux Relay	17B37502 C	E02567	1	1	1	1	1	1	1		
U77A	Solenoid Valve	17C64849 A	P24511	1	1	1	1	1	1	1		
U77B	Solenoid Valve	17C77098 A	P25246	1	1	1	1	1	1	1		
U77C	Coil for Solenoide valve	17C64850 B	E01230	2	2	2	2	2	2	2		
U78	Oil Heater	17B34124 D	P26564	4	4	4	4	4	4	4		40W
U79	4 Way Valve	17C73725 A	P26337	1	1	1	1	1	1	1		
U81	Coil for 4 Way Valve	17C74970 A	P26678	1	1	1	1	1	1	1		
U82A	Transformer	17G41567 A	E01940	2	2	2	2	2	2	2		
U82B	Reactor	17B34883 A	P26450	1	1							
U82B	Reactor	17B39686 A	E01828			1	1					
U82B	Reactor	17C71614 A	P24381				1	1				
U85B	Printed Circuit Board	17F02768 A	E03774	1	1	1	1	1	1	1		I/O PCB (CO011 Assy)
U85C	Printed Circuit Board	17B30956 B	E01365				1	1				PCB2 For Fan Motor 1(PO024 Assy)
U85D	Printed Circuit Board	17B30956 C	E01366				1	1				PCB2 For Fan Motor 2 (PO024 Assy)
U85E	RPP Relay	17C75100 B	E01367				1	1				Reversing Phase Protection
U85F	Printed Circuit Board	XEK36801 C	E02834	1	1	1	1					PCB Main (CO041 Assy)
U85F	Printed Circuit Board	XEK36801 B	E02833					1	1			PCB Main (CO041 Assy)
U85G	H-Link adaptor	XEK37032 A	E03782	1	1	1	1	1	1	1		Needed for ATW-CPA-02 (From Serial n°: 4KE26451)
U92	Air Purge	XEK35611 A	E01909	1	1	1	1	1	1	1		
U98A	Service Cover L Assy	XEK11866 A	E02344	1								Assembly
U98A	Service Cover L Assy	XEK11866 B	E02345		1							Assembly
U98A	Service Cover L Assy	XEK11866 C	E02346			1						Assembly
U98A	Service Cover L Assy	XEK11866 D	E02347				1					Assembly
U98A	Service Cover L Assy	XEK11866 E	E02348					1				Assembly
U98A	Service Cover L Assy	XEK11866 F	E02349						1			Assembly
U98B	Rear Cover L Assy	XEK23444 A	E02147	1	1	1	1	1	1	1		Assembly
U98C	Upper Cover Assy	XEK23441 A	E02148	1	1	1	1	1	1	1		Assembly
U98D	Shroud L	XEK00936 A	E01810	1	1	1	1	1	1	1		
U98E	S Cover B	17B40022 A	E02149	1	1	1	1	1	1	1		
U98F	Pipe Cover B	17C86251 A	P27003	1	1	1	1	1	1	1		
U98G	B-Base Assy	17F01012 A	E02150	1	1	1	1	1	1	1		Assembly
U98L	Partition Assy	17C87968 C	E01896	1	1	1	1	1	1	1		Assembly
U98M	Motor Clamp L Assy	XEK11519 B	E01899	1	1	1	1	1	1	1		Assembly
U99	Water Heater	XEK35491 A	E01908	1	1	1	1	1	1	1		

