



# Rotary heat exchangers Plate heat exchangers

Spare parts price list | 01.01.2025 - 31.12.2025



#### **Sales Conditions**

Prices: Gross prices in €

Discount recommendations: The indicated prices are gross prices.

Please contact your Recuperator application consultant

regarding possible discounts.

Avarage delivery time: 10 working days (exception may apply)

Validity: 01.01.2025 – 31.12.2025

Additional conditions: According to business conditions Recuperator

Please note: For a fast and right process, please communicate the reference number

of the unit. You can find it on our label.





AH AL 08 N 0640 C 1 AE SC Modulo 1 /2 AI AL 08 N 0640 C 1 AE SC

Nr. di Serie: 763474.1 Peso Netto (Kg): 67.00

237312

T/24/016

Made in Italy www.recuperator.eu



RECUPERATOR

#### **Models**

#### **Rotary Heat Exchangers:**

- Drive (K1) (3 x 380V)
- Drive (V1 R1 L1) (3 x 240V)
- Controller (R) (1 x 240V)
- Sensor
- Drive (O¹ J¹) (1 x 240V)
- Drive Belt + Connector
- Sealing

#### Plate Heat Exchangers:

- Lifting Kit
- Internal Command Damper Kit
- · Assembly Kit

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<sup>&</sup>lt;sup>1</sup> Drive Code – Please refer to the commercial code for more information



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## **Rotary Heat Exchangers**

Diameter <sup>2</sup> (mm)	Code	Description	Price (€)	UM
		Drive (K)		
500 - 550	MR025-400-3B14-4T	Motor 25W (3x400V/50Hz/25W) - gearbox not included	435,00 €	euro/pc
	RID-ROT-18/1-25W	18/1 ratio gearbox for 25W motor complete with slow shaft	172,50 €	euro/pc
	³RID-ROT-12.5/1-25W	12.5/1 ratio gearbox for 25W motor complete with slow shaft	240,00 €	euro/pc
600 - 1050	MR040-400-3B14-4T	Motor 40W (3x400V/50Hz/40W) - gearbox not included	321,50 €	euro/pc
600 - 650	RID-ROT-18/1-40W	18/1 ratio gearbox for 40W motor complete with slow shaft	170,00 €	euro/pc
700 - 850	RID-ROT-12.5/1-40W	12.5/1 ratio gearbox for 40W motor complete with slow shaft	176,00 €	euro/pc
900 - 1050	RID-ROT-09/1-40W	09/1 ratio gearbox for 40W motor complete with slow shaft	187,50 €	euro/pc
1100 - 1150	KM2-AZM090-R10-A14-2	Drive Kit Motor 090W Gearbox 10/1 Output Shaft 14 Mounting M2 complete with slow shaft	470,00 €	euro/pc
1200 - 1350	KM2-AZM180-R10-A14-4	Drive Kit Motor 180W Gearbox 10/1 Output Shaft 14 Mounting M2 complete with slow shaft	667,50 €	euro/pc
1400 - 1650	KM1-AZM180-R07-A14-4	Drive Kit Motor 180W Gearbox 7/1 Output Shaft 14 Mounting M1 complete with slow shaft	667,50 €	euro/pc
1100 - 1650	AL-14-RID-90/180	Slow shaft diam. 14 mm for gearbox with 90 or 180W motor - standard	60,00 €	euro/pc
	³AL-14-RID90/180-L	Gearbox shaft 90/180W - L 127 mm	75,00 €	euro/pc
1700 - 2500	KM1-AZM370-R07-A18-2	Drive Kit Motor 370W Gearbox 7/1 Output Shaft 18 Mounting M1 complete with slow shaft	696,50 €	euro/pc
	AL-18-RID-370	Slow shaft diam. 18 mm for gearbox 370W motor - standard	75,00 €	euro/pc

<sup>&</sup>lt;sup>3</sup> Special

		Drive (V - R - L)		
500 - 550	MR025-230-3B14-4T	Motor 25W (3x230V/50Hz/25W) - gearbox not included	330,00 €	euro/pc
	RID-ROT-18/1-25W	18/1 ratio gearbox for 25W motor complete with slow shaft	172,50 €	euro/pc
	³RID-ROT-12.5/1-25W	12.5/1 ratio gearbox for 25W motor complete with slow shaft	240,00 €	euro/pc
600 - 1050	MR040-230-3B14-4T	Motor 40W (3x230V/50Hz/40W) - gearbox not included	321,50 €	euro/pc
600 - 650	RID-ROT-18/1-40W	18/1 ratio gearbox for 40W motor complete with slow shaft	170,00 €	euro/pc
700 - 850	RID-ROT-12.5/1-40W	12.5/1 ratio gearbox for 40W motor complete with slow shaft	176,00 €	euro/pc
900 - 1050	RID-ROT-09/1-40W	09/1 ratio gearbox for 40W motor complete with slow shaft	187,50 €	euro/pc
1100 - 1450	KM2-AZM090-R10-A14-2	Drive Kit Motor 090W Gearbox 10/1 Output Shaft 14 Mounting M2 complete with slow shaft	470,00 €	euro/pc
	KM2-AZM090-R10-A14U1	Drive Kit Motor 090W Gearbox 10/1 Output Shaft 14 Mounting M2 complete with slow shaft UL/CSA compliant	860,00 €	euro/pc
	<sup>3</sup> KM1-AZM090-R07-A14U1	Drive kit Motor 090W Gearbox 7/1 Output shaft 14 Mounting M1 complete with slow shaft UL/CSA compliant	800,00 €	euro/pc



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Diameter <sup>2</sup> (mm)	Code	Description	Price (€)	UM
1500 - 2250	KM1-AZM180-R07-A14-4	Drive Kit Motor 180W Gearbox 7/1 Output Shaft 14 Mounting M1 complete with slow shaft	667,50 €	euro/pc
	KM1-AZM180-R07-A14U1	Drive Kit Motor 180W Gearbox 7/1 Output Shaft 14 Mounting M1 complete with slow shaft UL/CSA Compliant	983,50 €	euro/pc
	<sup>3</sup> KM2-AZM180-R10-A14-4	Drive Kit Motor 180W Gearbox 10/1 Output Shaft 14 Mounting M2 complete with slow shaft	667,50 €	euro/pc
1100 - 2250	AL-14-RID-90/180	Slow shaft diam. 14 mm for gearbox with 90 or 180W motor - standard	60,00 €	euro/pc
	<sup>3</sup> AL-14-RID90/180-L	Gearbox shaft 90/180W - L 127 mm	75,00 €	euro/pc
2300 - 2500	KM1-AZM370-R07-A18-2	Drive Kit Motor 370W Gearbox 7/1 Output Shaft 18 Mounting M1 complete with slow shaft	696,50 €	euro/pc
	KM1-AZM370-R07-A18U1	Drive kit Motor 370W Gearbox 7/1 Output shaft 18 Mounting M1 complete with slow shaft UL/CSA compliant	1.050,00 €	euro/pc
	AL-18-RID-370	Slow shaft diam. 18 mm for gearbox 370W motor - standard	75,00 €	euro/pc

<sup>&</sup>lt;sup>3</sup> Special

Controller (R)				
500 - 2250	MICROMAX_180_IP_54	MICROMAX 180 + Plastic Glands (Sensor MAG_ SENS and its holder plate PAZ_SENS not included)	560,00 €	euro/pc
2300 - 2500	MICROMAX_370	MICROMAX 370 + Plastic Glands (Sensor MAG_ SENS and its holder plate PAZ_SENS not included)	570,00 €	euro/pc
	SSRR0581	Controller Holder Plate	11,20 €	euro/pc

	Sensor Sensor			
MAG_S		MICROMAX - Rotation Monitor With Bracket Incl. Magnet 'No Holder	50,00 €	euro/pc
PAZ_S	ENS	MICROMAX Sensor Holder Plate	4,75 €	euro/pc
MAG_N	MF0101	Magnet Mf 01 01	3,80 €	euro/pc
SENS_	SR02L2	Reed Sensor Sr 02 L 2m	53,15 €	euro/pc
SENS_	Y_0.75X2_15HF	Stainless Steel Magnetic Sensor	622,00 €	euro/pc

	Drive (O - J)			
500 - 1250	MR055-RHX3P02N-03C7	Motor OJ MRHX-3P02N- 03C5 55W - CE/UL	340,00 €	euro/pc
	MR055-RHX3P02N-03Cl54	OJ MRHX-3P02N- 03C5 55W motor - MRHX-3P02N- 03C5	349,80 €	euro/pc
	RG-RHX1P055-MADI54	REGULATOR OJ 2Nm - RC-DRHX-1055-MAD5	688,00 €	euro/pc
	CV-OJ-97302E-2000	OJ regulator cable 2m	38,25 €	euro/pc
1300 - 1850	MR110-RHX3P04N-03C7	OJ MRHX-3P04N- 03C7 motor 110W - UL	535,00 €	euro/pc
	MR110-RHX3P04N-03Cl54	OJ MRHX-3P04N- 03C5 110W motor - MRHX-3P04N- 03C5	536,00 €	euro/pc
1300 - 2150	RG-RHX1P220-MADI54	REGULATOR OJ 4/8 Nm - RC-DRHX-1220-MAD5	675,00 €	euro/pc



Diameter <sup>2</sup> (mm)	Code	Description	Price (€)	UM
1900 - 2150	MR220-RHX3P08N-03C7	OJ MRHX-3P08N- 03C7 220W motor - UL	775,00 €	euro/pc
	MR220-RHX3P08N-03Cl54	OJ MRHX-3P08N- 03C5 220W motor - MRHX- 3P08N-03C5	622,05 €	euro/pc
1300 - 2500	CV-OJ-97301E-0500	OJ regulator cable 0.5 m	45,80 €	euro/pc
2000 - 2500	RG-RHX1P790-MADI54	REGULATOR OJ 20 Nm - RC-DRHX-1790-MAD5	867,50 €	euro/pc
2200 - 2500	MR790-RHX3P20N-03C7	Motor OJ MRHX-3P20N-03C7 790W - UL	1575,00 €	euro/pc

Drive Belt + Connector				
500 - 1350	CR-HV-Z10R	Powertwist belt	39,35 €	euro/m
1400 - 2500	CR-HV-A13R	Powertwist belt	58,95 €	euro/m

Belt Length Calculation: Diameter \* 3,5 + 300 [mm]

Sealing Sealin				
	GU-DX1175-1700	Brush sealing (standard execution)	13,05 €	euro/m
	GU-FEH010-L030	Felt Gasket 30 X 10	6,00 €	euro/m
	GU-FEH007-L030	Felt Gasket 30 X 7	5,25 €	euro/m

Sealing Length Calculation<sup>4</sup>: Diameter \* 9,1 [mm]

<sup>&</sup>lt;sup>1</sup> Indicative diameter range

<sup>&</sup>lt;sup>4</sup> For standard casing size



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## **Plate Heat Exchangers**

Code	Description		UM
	Lifting Kit		
KIT-SS1186	Kit for Lifting Bracket KIT- SS1186 - horizontal lifting	644,00 €	euro/pc
KIT-SS781	Kit for Lifting Bracket KIT-SS781 - vertical lifting	102,20 €	euro/pc

Internal Command Damper Kit			
KIT_A841.M	Kit for internal control without plastic parts	116,55 €	euro/pc
KIT_MPS59AER	Kit For Aluminium Internal Control (Galvanised Screws) Square Pin 8 Projection 100 - Vs Code MPS.59.AER	39,55 €	euro/pc
KIT_MPS63AER	Kit For Aluminium Internal Control ( Zinc-Plated Screws) Square Spindle 12 Projection 100 - Vs Code MPS.63.AER	41,75 €	euro/pc
KIT_MPS71AER	Kit For Aluminium Internal Control ( Galvanised Screws) Painted Ral 5010 Square Spindle 12 Projection 100 - Vs Code MPS.71.AER	56,75 €	euro/pc
KIT_MPS73AER	Kit For Internal Command Extension 50 Pitch Square Pin 8mm Extension 100mm Painted Ral 5010 Ral5010 - Vs Code MPS.73.AER	54,55 €	euro/pc

	Assembly Kit		
KIT-ASSEMB-02	Assembly kit (02)	40,65 €	euro/pc
KIT-ASSEMB-03	Assembly kit (03)	57,15 €	euro/pc
KIT-ASSEMB-04	Assembly kit (04)	72,25 €	euro/pc

**Recuperator** is a highly specialized company focused on the design, production, and distribution of advanced solutions for energy recovery and treatment. With extensive experience in the sector, the company is committed to developing technologies that optimize energy efficiency, promote sustainability, and reduce environmental impact.

The company's solutions are designed to meet the needs of various applications, including residential, commercial, and industrial sectors. Through advanced heat recovery systems, Recuperator enhances energy efficiency, reduces consumption and CO2 emissions, while ensuring high standards of comfort and performance.

With a continuous commitment to research and the use of cutting-edge technologies, **Recuperator** provides tailored solutions that deliver concrete results in terms of energy savings, efficiency, and sustainability.

















































