

60x60 slim cassette

- › Combined with DI outdoor unit
- › 360° air distribution in the Euro-grid with installation height of just 256 mm
- › Efficiency up to A++; enhanced energy savings via presence sensor option
- › Integrated drain pump (850 mm); prepared for external fresh air supply
 - › Accessories required: remote control + panel



Digital Inverter – 1-phase – 60x60 slim cassette

INDOOR UNIT OUTDOOR UNIT			RAV-HM301MUTP-E RAV-GM302ATP-E	RAV-HM401MUTP-E RAV-GM402ATP-E	RAV-HM561MUTP-E RAV-GM562ATP-E
Cooling capacity	kW	❄	2,50	3,60	5,00
Cooling range (min.-max.)	kW	❄	0,90 - 3,00	0,90 - 4,00	1,50 - 5,60
Power consumption (min./nom./max.)	kW	❄	0,18/0,59/0,82	0,18/0,90/2,00	0,26/1,56/1,86
Energy efficiency EER	W/W	❄	4,24	4,00	3,21
Energy efficiency SEER		❄	6,86	6,70	6,84
Energy efficiency class		❄	A++	A++	A++
Outdoor temperature operating range (min.-max.)	°C	❄	-15 / +46	-15 / +46	-15 / +46
Heating capacity	kW	☀	3,40	4,00	5,30
Heating range (min.-max.)	kW	☀	0,80 - 4,50	0,80 - 5,00	1,50 - 6,30
Power consumption (min./nom./max.)	kW	☀	0,17/0,76/1,40	0,14/0,95/1,70	0,26/1,36/2,08
Energy efficiency COP	W/W	☀	4,47	4,21	3,90
Energy efficiency SCOP		☀	4,73	4,46	4,62
Energy efficiency class		☀	A++	A+	A++
Outdoor temperature operating range (min.-max.)	°C	☀	-15 / +15	-15 / +15	-15 / +15
Power supply	V/Ph+N/Hz		220-240/1+N/50	220-240/1+N/50	220-240/1+N/50
Recommended fusing	A		10	10	16

INDOOR UNIT		RAV-HM301MUTP-E	RAV-HM401MUTP-E	RAV-HM561MUTP-E
Airflow	m³/h	440/520/640	468/552/660	780/870/1050
Sound pressure level (low/med/high)	dB(A)	30/36/38	32/36/41	28/29/32
Sound pressure level (low/med/high)	dB(A)	30/36/38	32/36/41	28/29/32
Dimensions (HxWxD)	mm	256 x 575 x 575	256 x 575 x 575	256 x 840 x 840
Weight	kg	15	15	20

OUTDOOR UNIT		RAV-GM302ATP-E	RAV-GM402ATP-E	RAV-GM562ATP-E
Sound pressure level (low/med/high)	dB(A)	46	49	46
Sound pressure level (low/med/high)	dB(A)	47	50	48
Suction gas pipe diameter	mm (inch)	9,5 (3/8)	12,7 (½)	12,7 (½)
Liquid pipe diameter	mm (inch)	6,4 (¼)	6,4 (¼)	6,4 (¼)
Pipe length (min.)	m	2	2	5
Pipe length (max.)	m	20	20	30
Height difference (max.)	m	10	10	30
Compressor type		Twin-Rotary	Twin-Rotary	Twin-Rotary
Refrigerant		R32	R32	R32
Refrigerant charge	kg	0,60	0,90	0,90
Dimensions (HxWxD)	mm	550 x 780 x 290	550 x 780 x 290	550 x 780 x 290
Weight	kg	29	34	40

LIGHT BUSINESS / RAV