

HM_MUT
COMPACT 4-WAY CASSETTE



The compact 4 way cassette has been especially designed for small commercial application where a compact efficient unit is needed.

Design

- Elegant and Flat appearance
- Fit within the T-bar of grid ceiling : 620mm X 620mm.

Comfort

- Individual setting of louver position: 3 different swing mode: standard, diagonally, opposite, turn around.
- 5 steps air flow.

Easy to install

- Compact and thin chassis with only 256mm height
- Built-in high-lift drain pump
- Light-weight unit, for easy and quick installation.

SCOP MAX



4.70
A++

CAPACITY



2.5kW > 5.6kW

OPERATION



-27°C > +52°C

Occupancy sensor switches off automatically the unit if nobody is in the room to save energy.



INDOOR UNITS

RAV-HM301MUT-E
 RAV-HM401MUT-E
 RAV-HM561MUT-E/TR

SDI



OUTDOOR UNITS

RAV-GP561ATW-E/TR

DI

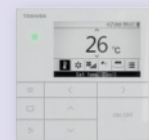


RAV-GM302ATP-E
 RAV-GM402ATP-E
 RAV-GM562ATP-E/TR



REMOTE CONTROLS

RBC-AXU31UM-E
 RBC-AXU31-E



RBC-AWSU52-E
 RBC-AMSU52-E
 RBC-AMTU31-E
 RBC-ASCU11-E

COMPACT 4-WAY CASSETTE

COMPACT 4-WAY CASSETTE Performance data with Super Digital Inverter Series 1

Outdoor unit	RAV-GP561ATW-E/TR	
Indoor unit (600X600 Cassette)	RAV-HM561MUT-E/TR	
Cooling capacity	kW	5.0
Cooling range (min. - max.)	kW	1.2 - 5.6
Power input (min. - rated - max.)	kW C	0.19 - 1.56 - 1.97
EER		3.21
SEER		6.27
Energy efficiency class	C	A++
Seasonal electricity consumption	kWh/a C	279
Heating capacity	kW	5.6
Heating range (min. - max.)	kW	0.9 - 7.0
Power input (min. - rated - max.)	kW H	0.16 - 1.60 - 2.36
COP	W/W	3.50
SCOP		4.32
Energy efficiency class	H	A+
Seasonal electricity consumption	kWh/a H	1231

COMPACT 4-WAY CASSETTE Performance data with Digital Inverter Series 2

PRELIMINARY DATA

Outdoor unit	RAV-GM302ATP-E		RAV-GM402ATP-E		RAV-GM562ATP-E/TR	
Indoor unit (600X600 Cassette)	RAV-HM301MUT-E		RAV-HM401MUT-E		RAV-HM561MUT-E/TR	
Cooling capacity	kW	2.5	3.6	5.0	5.0	5.0
Cooling range (min. - max.)	kW	0.9 - 3.0	0.9 - 4.0	1.5 - 5.6	1.5 - 5.6	1.5 - 5.6
Power input (min. - rated - max.)	kW C	0.18 - 0.59 - 0.82	0.18 - 0.90 - 2.00	0.30 - 1.64 - 1.86	0.30 - 1.64 - 1.86	0.30 - 1.64 - 1.86
EER	W/W	4.24	4.00	3.05	3.05	3.05
SEER		6.86	6.70	6.19	6.19	6.19
Energy efficiency class	C	A++	A++	A++	A++	A++
Seasonal electricity consumption	kWh/a C	128	188	283	283	283
Heating capacity	kW	3.4	4.0	5.3	5.3	5.3
Heating range (min. - max.)	kW	0.8 - 4.5	0.8 - 5.0	1.5 - 6.3	1.5 - 6.3	1.5 - 6.3
Power input (min. - rated - max.)	kW H	0.17 - 0.76 - 1.40	0.14 - 0.95 - 1.70	0.30 - 1.47 - 2.40	0.30 - 1.47 - 2.40	0.30 - 1.47 - 2.40
COP	W/W	4.47	4.21	3.61	3.61	3.61
SCOP		4.73	4.46	4.40	4.40	4.40
Energy efficiency class	H	A++	A+	A+	A+	A+
Seasonal electricity consumption	kWh/a H	681	848	891	891	891

COMPACT 4-WAY CASSETTE Physical data indoor

Indoor unit	RAV-HM301MUT-E		RAV-HM401MUT-E		RAV-HM561MUT-E/TR	
Air flow (H/L)	m ³ /h - l/s	640/440 - 177/122	660/468 - 183/130	798/546 - 221/152	798/546 - 221/152	798/546 - 221/152
Sound pressure level (H-M-L)	dB(A)	38 - 36 - 30	41 - 36 - 32	44 - 39 - 35	44 - 39 - 35	44 - 39 - 35
Sound power level (H-M)	dB(A)	53 - 51 - 45	56 - 51 - 47	59 - 54 - 50	59 - 54 - 50	59 - 54 - 50
Dimensions (HxWxD)	mm	256 x 575 x 575	256 x 575 x 575	256 x 575 x 575	256 x 575 x 575	256 x 575 x 575
Weight	kg	15	15	15	15	15
Panel			RBC-UM21PG(W)-E			
Panel dimensions (HxWxD)	mm	12 x 620 x 620	12 x 620 x 620	12 x 620 x 620	12 x 620 x 620	12 x 620 x 620
Panel weight	kg	2.5	2.5	2.5	2.5	2.5

C: cooling mode
H: heating mode
H-M-L: High - Medium - Low speed