NEW

GM_UT
4-WAY SMART CASSETTE



Dedicated for commercial application, the Toshiba smart cassette is the perfect mix between comfort, elegance and efficiency.

SCOP MAX	CAPACITY	OPERATION
5.51	5kW > 14kW	-27°C > +52°C

Efficiency

• Top class SEER and SCOP, thanks to long slit heat exchanger with magic coil treatment, high efficiency fan motor and large opening air conditioning ventilation.

• Energy saving with the occupancy sensor which will automatically switch off the unit if nobody is in the room.

Comfort

• Unique flap design for optimal air distribution

• Individual setting of louver position: 3 different swing modes: standard, diagonally, opposite or turn around

• 5 fan steps to precisely control the air flow.

• Design

• Simple & elegant design fits various rooms.

Louver position automatically adjusts to prevent cold draught being felt by users



TOSHIBA R32 REFRIGERANT

CE

EUROVENT CERTIFIED PERFORMANCE www.eurovent-certification.com



INDOOR UNITS

RAV-GM561UT-E/TR
RAV-GM801UT-E/TR
RAV-GM1101UT-E/TR
RAV-GM1401UT-E/TR

SDI



OUTDOOR UNITS

RAV-GP561ATP-E/TR



RAV-GP801AT-E/TR



RAV-GP1101AT-E/TR
RAV-GP1401AT-E/TR



REMOTE CONTROLS

RBC-AX41U(W)-E
TCB-AX32E2



RBC-AMS55E-ES(EN)
RBC-AMS41E
RBC-AMT32E
RBC-AS41E

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

PRELIMINARY DATA

Outdoor unit			RAV-GP561ATP-E/TR	RAV-GP801AT-E/TR	RAV-GP1101AT-E/TR	RAV-GP1401AT-E/TR
Indoor unit (Cassette)			RAV-GM561UT-E/TR	RAV-GM801UT-E/TR	RAV-GM1101UT-E/TR	RAV-GM1401UT-E/TR
Cooling capacity	**kW**		**5.0**	**7.1**	**10.0**	**12.5**
Cooling range (min. - max.)	kW		1.2 - 5.6	1.9 - 8.0	3.1 - 12.0	3.1 - 14.0
Power input (min. - rated - max.)	kW	C	TBD - 1.2 - TBD	0.26 - 1.37 - 2.94	0.56 - 1.90 - 2.80	0.56 - 2.91 - 3.40
EER			4.17	5.18	5.26	4.30
SEER			8.07	9.40	8.80	8.30
Energy efficiency class		C	A++	A+++	A+++	-
Seasonal electricity consumption	kWh/a	C	TBD	264	398	903
Heating capacity	**kW**		**5.6**	**8.0**	**11.2**	**14.0**
Heating range (min. - max.)	kW		0.9 - 8.1	1.3 - 11.3	2.6 - 13.0	2.6 - 16.5
Power input (min. - rated - max.)	kW	H	TBD - 1.3 - TBD	0.20 - 1.45 - 3.15	0.41 - 2.18- 2.98	0.41 - 3.04 - 4.18
COP	W/W		4.31	5.52	5.14	4.61
SCOP			5.01	5.51	5.00	4.97
Energy efficiency class		H	A++	A+++	A++	-
Seasonal electricity consumption	kWh/a	H	TBD	1294	2573	2702

TBD: To Be Determined

4-WAY SMART CASSETTE Physical data indoor

PRELIMINARY DATA

Indoor unit		RAV-GM561UT-E/TR	RAV-GM801UT-E/TR	RAV-GM1101UT-E/TR	RAV-GM1401UT-E/TR
Air flow (H/L)	m^3/h - l/s	1050/750 - 291/208	1920/810 - 533/225	2250/1050 - 625/291	2250/1170 - 625/325
Sound pressure level (H-M-L)	dB(A)	32-29-26	42-35-27	48-40-31	48-41-33
Sound power level (H-M-L)	dB(A)	48-45-43	56-49-43	61-54-46	61-55-48
Dimensions (HxWxD)	mm	256 x 840 x 840	319 x 840 x 840	319 x 840 x 840	319 x 840 x 840
Weight	kg	20	25	25	25
Panel dimensions (HxWxD)	mm	30x950x950	30x950x950	30x950x950	30x950x950
Panel weight	kg	5	5	5	5

C: cooling mode
H: heating mode