

# TOSHIBA

## AQUECIMENTO E AR CONDICIONADO



HM\_BTP  
**STANDARD DUCT**

Compatible with  
*Digital Inverter Classic*



Whatever the shape of the room, this flexible model ensures a uniform temperature and air distribution for optimal end user comfort.

**Adaptability**

- Up to 150Pa available pressure: thanks to DC fan motor.
- Flexible design, allows the inlet air configuration to be configured between the standard rear inlet design or as an alternative, from the underside of the unit. There is also a provision for a fresh air intake supply via a pre-punched knockout hole.
- Compact and thin chassis, measuring just 275mm in height.

**Easy to install**

- Built-in high-lift drain pump.
- PC board panel easily accessible from the side of the unit.
- Optional air discharge spigot.

SCOP MAX



4.85  
A++

CAPACITY



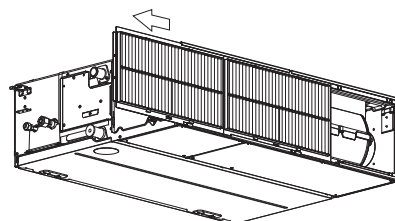
5kW > 16kW

OPERATION



-27°C > +52°C

Simplify filter maintenance with live status to know exactly when they need to be cleaned!



**INDOOR UNITS**

**SDI**



**OUTDOOR UNITS**

**DI**



**Dlc**



**REMOTE CONTROLS**

- RAV-HM561BTP-E/TR
- RAV-HM801BTP-E/TR
- RAV-HM901BTP-E/TR
- RAV-HM1101BTP-E/TR
- RAV-HM1401BTP-E/TR
- RAV-HM1601BTP-E/TR

- RAV-GP561ATW-E/TR
- RAV-GP801ATW-E/TR
- RAV-GP1101AT(8)-E/TR
- RAV-GP1401AT(8)-E(1)/TR(1)
- RAV-GP1601AT8-E/TR

- RAV-GM561ATP-E/TR
- RAV-GM801ATP-E/TR
- RAV-GM901ATP-E/TR
- RAV-GM1101AT(8)PE/TR
- RAV-GM1401AT(8)P-E/TR
- RAV-GM1601AT(8)P-E/TR

- RAV-GV801ATP-E/TR
- RAV-GV1101AT(8)P-E/TR
- RAV-GV1401AT(8)P-E/TR
- RAV-GV1601AT(8)P-E/TR

- RBC-AXU31-E

- RBC-AMSU51E-ES(EN)
- RBC-AMTU31-E
- RBC-ASCU11-E

## STANDARD DUCT

STANDARD DUCT		Performance data with Digital Inverter Classic Series 1 1Ph & 3Ph						PRELIMINARY DATA
Outdoor unit	RAV-	GV801ATP-E	GV1101ATP-E	GV1101AT8P-E	GV1401ATP-E	GV1401AT8P-E	GV1601AT(8)P-E	
Indoor unit (Standard Duct)	RAV-	HM801BTP-E	HM1101BTP-E	HM1101BTP-E	HM1401BTP-E	HM1401BTP-E	HM1601BTP-E	
<b>Cooling capacity</b>	<b>kW</b>	<b>6.7</b>	<b>9.5</b>	<b>9.5</b>	<b>11.5</b>	<b>12.1</b>	<b>13.0</b>	
Cooling range (min. - max.)	kW	1.5 - 8.0	3.0 - 11.2	3.0 - 11.2	3.0 - 12.0	3.0 - 14.0	3.0 - 14.0	
Power input (min. - rated - max.)	kW C	2.30	3.20	3.10	4.70	4.90	5.40	
EER		2.91	3.0	3.06	2.45	2.47	2.41	
SEER		5.1	5.1	5.3	5.1	5.1	5.9	
Energy efficiency class	C	A	A	A	-	-	-	
Seasonal electricity consumption	kWh/a C							
<b>Heating capacity</b>	<b>kW</b>	<b>7.0</b>	<b>10.0</b>	<b>10.0</b>	<b>12.1</b>	<b>12.3</b>	<b>13.5</b>	
Heating range (min. - max.)	kW	1.5 - 9.0	3.0 - 13.0	3.0 - 13.0	3.0 - 16.0	3.0 - 16.0	3.0 - 18.0	
Power input (min. - rated - max.)	kW H	2.30	3.00	2.95	4.00	4.10	4.00	
COP	W/W	3.0	3.3	3.4	3.03	3.00	3.38	
SCOP		4.0	3.8	3.8	3.8	3.8	4.2	
Energy efficiency class	H	A+	A	A	-	-	-	
Seasonal electricity consumption	kWh/a H							

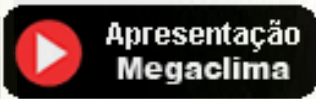
STANDARD DUCT		Physical data indoor					
Indoor unit	RAV-	HM561BTP-E	HM801BTP-E	GM901BTP-E	HM1101BTP-E	HM1401BTP-E	HM1601BTP-E
Air flow (H/L)	m <sup>3</sup> /h - l/s	800/480 - 222/133	1200/720 - 333/200	1700/1000 - 472/278	2100/1260 - 583/350	2100/1260 - 583/350	2100/1260 - 583/350
Sound pressure level (H-M-L)*	dB(A)	33-29-25	34-30-26	37-33-30	40-36-33	40-36-33	40-36-33
Sound power level (H-M-L)*	dB(A)	48-44-40	49-45-41	52-48-45	55-51-48	55-51-48	55-51-48
Dimensions (HxWxD)	mm	275 x 700 x 750	275 x 1000 x 750	275 x 1400 x 750	275 x 1400 x 750	275 x 1400 x 750	275 x 1400 x 750
Weight	kg	23	30	40	40	40	40
External static pressure (stand/upper limit)	Pa	30/150	30/150	40/150	40/150	50/150	50/150

C = cooling mode  
H = heating mode  
\*bottom air inlet

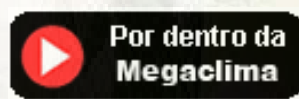


## *30 Anos na climatização e tratamento de ar*

video 2"



video 7"



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