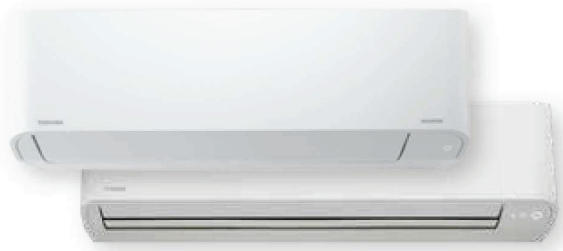


# High-wall unit

- › Combined with SDI outdoor unit
- › Compact allrounder for all uses
- › Efficiency up to A++, COP up to 4.00
- › Whisper-quiet 5-speed fan
- › Special features for server rooms: Backup/Rotation function, free-cooling control



## Super Digital Inverter – High-wall unit

			1-phase			3-phase
INDOOR UNIT			RAV-HM561KRTP-E	RAV-HM801KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
OUTDOOR UNIT			RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1101AT8-E
Cooling capacity	kW	❄️	5,00	7,10	10,00	10,00
Cooling range (min.-max.)	kW	❄️	1,20 - 5,60	1,90 - 8,00	3,10 - 12,00	2,60 - 12,00
Power consumption (min./nom./max.)	kW	❄️	0,19/1,43/1,98	0,26/2,06/3,17	0,55/2,77/3,90	- /2,86/ -
Energy efficiency EER	W/W	❄️	3,50	3,45	3,61	3,50
Energy efficiency SEER		❄️	7,84	7,56	7,36	6,53
Energy efficiency class		❄️	A++	A++	A++	A++
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +52	-15 / +52	-15 / +52	-15 / +46
Heating capacity	kW	🔥	5,60	8,00	11,20	11,20
Heating range (min.-max.)	kW	🔥	0,90 - 7,30	1,30 - 11,30	2,60 - 13,00	2,40 - 13,00
Power consumption (min./nom./max.)	kW	🔥	0,16/1,39/2,67	0,20/2,25/3,50	0,52/3,13/4,40	- /3,25/ -
Energy efficiency COP	W/W	🔥	4,03	3,56	3,58	3,45
Energy efficiency SCOP		🔥	4,19	4,16	4,42	4,22
Energy efficiency class		🔥	A+	A+	A+	A+
Outdoor temperature operating range (min.-max.)	°C	🔥	-27 / +15	-27 / +15	-27 / +15	-20 / +15
Power supply	V/Ph+N/Hz		220-240/1+N/50	220-240/1+N/50	220-240/1+N/50	380-415/3+N/50
Recommended fusing	A		16	20	25	3x 16

LIGHT BUSINESS / RAV

INDOOR UNIT		RAV-HM561KRTP-E	RAV-HM801KRTP-E	RAV-HM1101KRTP-E	RAV-HM1101KRTP-E
Airflow	m³/h	680/ - /960	680/910/1040	1180/ - /1610	1180/ - /1610
Sound pressure level (low/med/high)	dB(A)	35/39/42	35/41/45	41/45/49	41/45/49
Sound pressure level (low/med/high)	dB(A)	35/39/42	35/41/45	41/45/49	41/45/49
Dimensions (HxWxD)	mm	320 x 1050 x 250	320 x 1050 x 250	350 x 1200 x 280	350 x 1200 x 280
Weight	kg	14	14	19	19

OUTDOOR UNIT			RAV-GP561ATW-E	RAV-GP801ATW-E	RAV-GP1101AT-E	RAV-GP1101AT8-E
Sound pressure level (low/med/high)	dB(A)	❄️	46	46	49	49
Sound pressure level (low/med/high)	dB(A)	🔥	48	48	50	50
Suction gas pipe diameter	mm (inch)		12,7 (½)	15,9 (5/8)	15,9 (¾)	15,9 (¾)
Liquid pipe diameter	mm (inch)		6,4 (¼)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Pipe length (min.)	m		5	5	5	5
Pipe length (max.)	m		50	50	75	75
Height difference (max.)	m		30	30	30	30
Compressor type			Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Refrigerant			R32	R32	R32	R32
Refrigerant charge	kg		1,35	1,30	3,10	2,60
Dimensions (HxWxD)	mm		630 x 799 x 299	1050 x 1010 x 370	1550 x 1010 x 370	1340 x 900 x 320
Weight	kg		45	74	104	95