

Standard Duct unit

- › Combined with DI CLASSIC outdoor unit
- › Low installation height of just 275 mm
- › External static pressure up to 120 Pa, integrated air filter
- › Integrated drain pump (850 mm); prepared for external fresh air supply



Digital Inverter CLASSIC – 1-phase – Standard duct unit

INDOOR UNIT OUTDOOR UNIT			RAV-HM801BTP-E RAV-GV801ATP-E	RAV-HM1101BTP-E RAV-GV1101ATP-E	RAV-HM1401BTP-E RAV-GV1401ATP-E	RAV-HM1601BTP-E RAV-GV1601ATP-E1
Cooling capacity	kW	❄️	6,70	9,50	11,50	13,00
Cooling range (min.-max.)	kW	❄️	1,50 - 8,00	3,00 - 11,20	3,00 - 12,00	3,00 - 14,00
Power consumption (min./nom./max.)	kW	❄️	- /2,30/ -	- /3,17/ -	- /4,70/ -	- /5,40/ -
Energy efficiency EER	W/W	❄️	2,91	3,00	2,45	2,41
Energy efficiency SEER		❄️	5,10	5,10	5,10	4,90
Energy efficiency class		❄️	A	A	n/a	n/a
Outdoor temperature operating range (min.-max.)	°C	❄️	-15 / +46	-15 / +46	-15 / +46	-15 / +46
Heating capacity	kW	🔥	7,00	10,00	11,90	13,50
Heating range (min.-max.)	kW	🔥	1,50 - 9,00	3,00 - 13,00	3,00 - 16,00	3,00 - 18,00
Power consumption (min./nom./max.)	kW	🔥	- /2,33/ -	- /3,00/ -	- /3,90/ -	- /4,00/ -
Energy efficiency COP	W/W	🔥	3,00	3,30	3,05	3,38
Energy efficiency SCOP		🔥	4,00	3,80	3,80	4,15
Energy efficiency class		🔥	A+	A	n/a	n/a
Outdoor temperature operating range (min.-max.)	°C	🔥	-15 / +15	-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	220-240/1+N/50
Recommended fusing	A		16	20	25	32

LIGHT BUSINESS / RAV

INDOOR UNIT		RAV-HM801BTP-E	RAV-HM1101BTP-E	RAV-HM1401BTP-E	RAV-HM1601BTP-E
Airflow	m³/h	750/930/1200	1260/1650/2100	1260/1650/2100	1260/1650/2100
External static pressure	Pa	30/120	50/120	50/120	50/120
Sound pressure level (low/med/high)	dB(A)	26/30/34	33/36/40	33/36/40	33/36/40
Sound pressure level (low/med/high)	dB(A)	26/30/34	33/36/40	33/36/40	33/36/40
Dimensions (HxWxD)	mm	275 x 1000 x 750	275 x 1400 x 750	275 x 1400 x 750	275 x 1400 x 750
Weight	kg	31	41	41	41

OUTDOOR UNIT		RAV-GV801ATP-E	RAV-GV1101ATP-E	RAV-GV1401ATP-E	RAV-GV1601ATP-E1
Sound pressure level (low/med/high)	dB(A)	48	53	53	57
Sound pressure level (low/med/high)	dB(A)	51	55	60	59
Suction gas pipe diameter	mm (inch)	15,9 (5/8)	15,9 (3/4)	15,9 (3/4)	15,9 (5/8)
Liquid pipe diameter	mm (inch)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)	9,5 (3/8)
Pipe length (min.)	m	5	5	5	5
Pipe length (max.)	m	30	30	30	30
Height difference (max.)	m	20	30	30	30
Compressor type		Twin-Rotary	Twin-Rotary	Twin-Rotary	Twin-Rotary
Refrigerant		R32	R32	R32	R32
Refrigerant charge	kg	1,40	1,70	1,90	2,20
Dimensions (HxWxD)	mm	550 x 780 x 290	630 x 800 x 300	710 x 900 x 320	890 x 900 x 320
Weight	kg	39	45	57	64