SPLIT
BRISA wall-mounted air conditioner

BRISA wall-mounted air conditioners are state-of-the-art appliances with high energy efficiency, equipped with top quality compressors. The sophisticated style of BRISA air conditioners makes them a perfect choice for homes and offices. The temperature control and the use of air conditioner functionalities are facilitated by the Wi-Fi control in standard and the included wireless controller.

TEMPERATURE SETPOINT from 16 to 30°C

Wi-Fi control
The Wi-Fi control in standard enables controlling the air conditioner with a telephone connected to the Internet from any place. The comfortable and intuitive Wi-Fi INTELLIGENT AIR app enables access to all basic settings of the air conditioner.

High energy efficiency
Innovative solutions enabled a significant reduction of energy consumption in both cooling and heating mode. The appliances have A++/A+ energy rating.

SMART airflow
An innovative solution for airflow control. The stream is directed upwards during the cooling and downwards during the heating, which enables an even distribution of air, thus preventing direct airflow on the user.
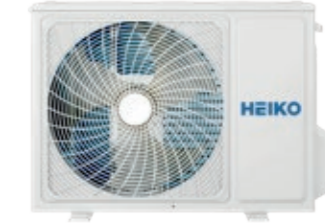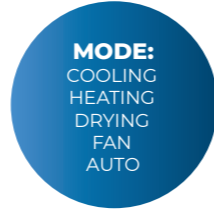
Airflow speed control
The option to control airflow shutters vertically and horizontally enables precise direction of the airflow. The function is available from the wireless controller and the Wi-Fi Intelligent Air app.

Quiet operation
The components comprising the air conditioner and the optimum airflow system ensure quiet operation for comfort during work and leisure.

TURBO MODE
ONE-TOUCH FULL POWER

SLEEP FUNCTION
MAKE YOUR SLEEP COMFORTABLE

MODE:
COOLING
HEATING
DRYING
FAN
AUTO

Indoor unit Outdoor unit			JS025-C2 JZ025-C2	JS035-C2 JZ035-C2	JS050-C2 JZ050-C2	JS070-C2 JZ070-C1
Capacity (cooling)	Rated (min – max)	Btu/h	8870 (2730 – 10238)	10920 (2730 – 12286)	17060 (4430 – 17790)	23880 (7500 – 29000)
	Rated (min – max)	kW	2.6 (0.8 – 3.0)	3.2 (0.8 – 3.6)	5.0 (1.3 – 5.8)	7.0 (2.2 – 8.5)
Energy efficiency	SEER/EER		6.1/3.23	6.1/3.01	6.1/3.41	7.1/3.23
Energy rating	Cooling		A++	A++	A++	A++
Power input (cooling)	Rated (min – max)	kW	0.80 (0.30 – 1.20)	1.06 (0.30 – 1.60)	1.46 (0.40 – 2.00)	2.16 (0.70 – 2.90)
Annual energy consumption (cooling)		kWh	149	184	287	350
Capacity (heating)	Rated (min – max)	Btu/h	9555 (2730 – 10920)	11603 (2730 – 14330)	17740 (4770 – 20470)	27640 (8190 – 34120)
	Rated (min – max)	kW	2.8 (0.8 – 3.2)	3.4 (0.8 – 4.2)	5.2 (1.4 – 6.0)	8.1 (2.4 – 10.0)
Energy efficiency	SCOP/COP (moderate climate)		4.0/3.71	4.0/3.40	4.0/3.71	4.0/3.71
	SCOP (warm/cold climate)		5.1/-	5.1/-	5.1/-	5.1/-
Energy efficiency class (heating)	Moderate/warm/cold climate		A+/A+++/-	A+/A+++/-	A+/A+++/-	A+/A+++/-
Power input (heating)	Rated (min – max)	kW	0.75 (0.30 – 1.40)	1.0 (0.30 – 1.60)	1.40 (0.52 – 2.5)	2.18 (0.70 – 2.90)
Annual energy consumption (heating)		kWh	840	980	1610	1963
Operating range (cooling)	Min – Max (out)	°C	-10 ~ 43	-10 ~ 43	-10 ~ 43	-10 ~ 43
Operating range (heating)	Min – Max (out)	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Power supply		Ph/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/230/50
Power supply (position)				Outdoor unit		

Indoor unit			JS025-C2	JS035-C2	JS050-C2	JS070-C2
Package dimensions	width/depth/height	mm	820/195/280	820/195/280	1008/225/318	1125/240/335
Dimensions with packaging	width/depth/height	mm	909/279/355	909/279/355	1085/329/403	1206/342/418
Net/gross weight		kg	8.2/10.5	8.2/10.5	11.6/14.4	14/17.5
Airflow (cooling/heating)	Max	m³/h	500	550	900	1200
Sound power level		dB(A)	54	56	57	60
Sound pressure level		dB(A)	37/33/29/19	38/34/29/20	44/40/35/28	47/43/37/30
Moisture removal capacity		10⁻³m³/h	1	1.4	2.0	2.8

Outdoor unit			JZ025-C2	JZ035-C2	JZ050-C2	JZ070-C1
Compressor			HIGHLY	HIGHLY	HIGHLY	HIGHLY
Net dimensions	width/depth/height	mm	700/245/544	700/245/544	800/275/553	890/353/697
Packaging dimensions	width/depth/height	mm	845/320/593	845/320/593	954/409/625	1046/460/780
Net/gross weight		kg	22.8/25.3	23.5/26	32.7/36.5	47.3/52.3
Airflow (cooling/heating)	Max	m³/h	2100	2100	2500	2900
Sound power level		dB(A)	62	63	65	65
Sound pressure level		dB(A)	49	50	53	52
Operating current	Max	A	6.2	7.1	11.3	13
Refrigerant filling	Refrigerant type		R32	R32	R32	R32
	Refrigerant filling	g	510	530	900	1200
Refrigerant piping	Liquid pipe diameter	mm	6.35	6.35	6.35	6.35
	Gas pipe diameter	mm	9.52	9.52	12.7	12.7
	Max pipeline length/Max level difference	m	20/10	20/10	25/15	25/15
	Max pipeline length without additional filling	m	5	5	7	7
	Extra refrigerant per metre of pipeline	g/m	20	20	20	20