

Product Definition	18000 Btu/h Split EU A++/A+ Inverter with kit	24000 Btu/h Split EU A++/A+ Inverter with kit
Beko Model Name	BEVPI 180/ BEVPI 181	BEVPI 240/ BEVPI 241
Brand	Beko	Beko
Stock CODE	8868673200	8868693200
Main Features		
Indoor Unit Chassis Color & Material	Itanium steel grey HIPS	Itanium steel grey HIPS
Front Panel Color & Material	White HIPS	White HIPS
Outlet Grille Color & Material	White HIPS	White HIPS
Refrigerant type	R32	R32
Total Refrigerant Amount (g)	1250	1600
Climate Class	T1	T1
Heating Type	Heat Pump	Heat Pump
Power Supply Connection	Outdoor	Outdoor
Product Definition		
Filters	High Density Filter*2pcs	High Density Filter*2pcs
Extra Filters	Active Carbon Filter*1pc Cold-Catalyst Filter*1pc	Active Carbon Filter*1pc Cold-Catalyst Filter*1pc
Remote Control	LCD	LCD
Digital_Display	VLED	VLED
Jet Cool	Yes	Yes
Jet Heat	Yes	Yes
Auto-Restart Function	Yes	Yes
Dehumidifying Function	Yes	Yes
Automatic Temperature Control	Yes	Yes
Sleep Mode	Yes	Yes
Timer Function	24hour	24hour
Defrost Function	Yes	Yes
Fan Speed Steps	Turbo/H/M/L/Auto	Turbo/H/M/L/Auto
Hotstart	Yes	Yes
Automatic Air Direction (Up-Down)	Yes	Yes
Self Clean +	Yes	Yes
Auto-Changeover	Yes	Yes
"Zonefollow" Function	Yes	Yes
Main Performance		
Cooling Capacity (Btu/h)	17401(Pdesign C)	23884(Pdesign C)
Adjustable Cooling Capacity Range (Btu/h)	5900~21200	8800-28800
Cooling Capacity (W)	5100(Pdesign C)	7000(Pdesign C)
Adjustable Cooling Capacity Range (W)	1729~6213	2579~8440
Heating Capacity (Btu/h)	13648 (Pdesign H)	17060(Pdesign H)
Adjustable Heating Capacity Range (Btu/h)	4600~23800	7200-32200
Heating Capacity (W)	4000(Pdesign H)	5000(Pdesign H)
Adjustable Heating Capacity Range (W)	1348~6975	2110~99437
SEER/AEER/Weight EER (W/W)	6.4 (SEER, EU)	6.4 (SEER, EU)
SCOP/ACOP/Weight EER (W/W)	4.0 (SCOP, EU)	4.0 (SCOP, EU)
Energy Level-Cooling	A++ (EU)	A++ (EU)
Energy Level-Heating	A+ (EU Average Season)	A+ (EU Average Season)
Cooling Power Input (W)	1538	2402
Heating Power Input (W)	1461	2177
Voltage/Frequency (V/Hz)	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph
Noise Power Level - Indoor Unit (dBA) (Sound Power)	58 / - / -	62 / - / -
Noise Power Level - Outdoor Unit (dBA) (Sound Power)	64	66
Noise Pressure Level - Indoor Unit (dBA) (Sound Pressure)	41/34/28	46/38/30
Noise Pressure Level - Outdoor Unit (dBA) (Sound Pressure)	57	60
Air flow volume (m3/h)	750/500/420	1060/830/610
Moisture removal (L/H.r)	1,8	2,6
Max. elevation (m)	20	25
Max. pipe length (m)	30	50

Sensitivity: Public

Ambient Working Temperature Range(°C) Cooling-Outdoor	-15 ~ 50	-15 ~ 50
Ambient Working Temperature Range(°C) Heating-Outdoor	-15 ~ 30	-15 ~ 30
Logistics Data		
Indoor Unit (WxHxD) mm	994x319x251	1119x336x259
Outdoor Unit (WxHxD) mm	800x333x554	845x363x702
Indoor Unit Net Weight (kg)	12	14
Outdoor Unit Net Weight (kg)	37	50
Packed Indoor Unit (WxHxD) mm	1055x325x405	1180x420x345
Packed Outdoor Unit (WxHxD) mm	940x420x615	985x435x760
Indoor Unit Weight - Packed (kg)	18	21
Outdoor Unit Weight - Packed (kg)	44	55
40'HQ Container Loading Quantity(with kit)	178	134
40'GP Container Loading Quantity(with kit)	140	105
20' Container Loading Quantity(with kit)	73	56
Accessories		
Connection copper pipe length (m)	4m	5m
Communication cable length (m)	4.5m	5.5m
Power cable length (m)	5m(packaged in Indoor unit)	5m(packaged in Indoor unit)
Water draining pipe length (m)	0,538	0,538
Insulating material	PE	PE
Remote Control Battery	Yes	Yes
Installation Kit		
Installation Kit- Wall Mounting Screw&Bolts	Yes	Yes
Installation Kit- Additional Drainage Hose	Yes	Yes
Installation Kit- Bandage Tape	Yes	Yes
Installation Kit- Anti-Vibration Rubber Feet	Yes	Yes
Installation Kit- Wall Hole Plastic Cover	Yes	Yes
Installation Kit- Outdoor Drainage Nut	Yes	Yes
Installation Kit- Copper Pipe Nut	Yes	Yes