

Product Definition	9000 Btu/h Split EU A++ /A+ Inverter without kit	12000 Btu/h Split EU A++/A+ Inverter without kit	18000 Btu/h Split EU A++/A+ Inverter without kit	24000 Btu/h Split EU A++/A+ Inverter without kit
Beko Model Name	BEVPI 090/ BEVPI 091	BEVPI 120/ BEVPI 121	BEVPI 180/ BEVPI 181	BEVPI 240/ BEVPI 241
Brand	Beko	Beko	Beko	Beko
EAN CODE	8868743200	8868763200	8868783200	8868803200
STOCK CODE	8690842183799 / 8690842183775	8690842183812 / 8690842183805	8690842183843 / 8690842183829	8690842183874 / 8690842183850
Main Features				
Indoor Unit Chassis Color & Material	White HIPS	White HIPS	White HIPS	White HIPS
Front Panel Color & Material	White HIPS	White HIPS	White HIPS	White HIPS
Outlet Grille Color & Material	White HIPS	White HIPS	White HIPS	White HIPS
Refrigerant type	R32	R32	R32	R32
Total Refrigerant Amount (g)	700	800	1250	1600
Climate Class	T1	T1	T1	T1
Heating Type	Heat Pump	Heat Pump	Heat Pump	Heat Pump
Power Supply Connection	Outdoor	Outdoor	Outdoor	Outdoor
Product Definition				
Filters	High Density Filter*2pcs	High Density Filter*2pcs	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	Active Carbon Filter*1pc Cold-Catalyst Filter*1pc	Active Carbon Filter*1pc Cold-Catalyst Filter*1pc
Remote Control	LCD	LCD	LCD	LCD
Digital_Display	VLED	VLED	VLED	VLED
Jet Cool	Yes	Yes	Yes	Yes
Jet Heat	Yes	Yes	Yes	Yes
Auto-Restart Function	Yes	Yes	Yes	Yes
Dehumidifying Function	Yes	Yes	Yes	Yes
Automatic Temperature Control	Yes	Yes	Yes	Yes
Sleep Mode	Yes	Yes	Yes	Yes
Timer Function	24hour	24hour	24hour	24hour
Defrost Function	Yes	Yes	Yes	Yes
Fan Speed Steps	Turbo/H/M/L/Auto	Turbo/H/M/L/Auto	Turbo/H/M/L/Auto	Turbo/H/M/L/Auto
Hotstart	Yes	Yes	Yes	Yes
Automatic Air Direction (Up-Down)	Yes	Yes	Yes	Yes
Self Clean +	Yes	Yes	Yes	Yes
Auto-Changeover	Yes	Yes	Yes	Yes
"Zonefollow" Function	Yes	Yes	Yes	Yes
Main Performance				
Cooling Capacity (Btu/h)	9212(Pdesign C)	11940(Pdesign C)	17401(Pdesign C)	23884(Pdesign C)

Sensitivity: Public

Adjustable Cooling Capacity Range (Btu/h)	3500-10900	4200~14200	5900~21200	8800-28800
Cooling Capacity (W)	2700(Pdesign C)	3500(Pdesign C)	5100(Pdesign C)	7000(Pdesign C)
Adjustable Cooling Capacity Range (W)	1025~3194	1231~4161	1729~6213	2579~8440
Heating Capacity (Btu/h)	8188 (Pdesign H)	8871 (Pdesign H)	13648 (Pdesign H)	17060(Pdesign H)
Adjustable Heating Capacity Range (Btu/h)	3000-12500	3700~16300	4600~23800	7200-32200
Heating Capacity (W)	2400(Pdesign H)	2600(Pdesign H)	4000(Pdesign H)	5000(Pdesign H)
Adjustable Heating Capacity Range (W)	879~3663	1084~4777	1348~6975	2110~99437
SEER/AEER/Weight EER (W/W)	7.1 (SEER, EU)	7.1 (SEER, EU)	6.4 (SEER, EU)	6.4 (SEER, EU)
SCOP/ACOP/Weight EER (W/W)	4.0 (SCOP, EU)	4.1 (SCOP, EU)	4.0 (SCOP, EU)	4.0 (SCOP, EU)
Energy Level-Cooling	A++ (EU)	A++ (EU)	A++ (EU)	A++ (EU)
Energy Level-Heating	A+ (EU Average Season)	A+ (EU Average Season)	A+ (EU Average Season)	A+ (EU Average Season)
Cooling Power Input (W)	749	1089	1538	2402
Heating Power Input (W)	715	1050	1461	2177
Voltage/Frequency (V/Hz)	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph	220-240V~ 50Hz, 1Ph
Noise Power Level - Indoor Unit (dBA) (Sound Power)	54 / - / -	56 / - / -	58 / - / -	62 / - / -
Noise Power Level - Outdoor Unit (dBA) (Sound Power)	59	60	64	66
Noise Pressure Level - Indoor Unit (dBA) (Sound Pressure)	37/33/22	38/32/22	41/34/28	46/38/30
Noise Pressure Level - Outdoor Unit (dBA) (Sound Pressure)	55	54	57	60
Air flow volume (m3/h)	420/310/230	520/460/270	750/500/420	1060/830/610
Moisture removal (L/H.r)	1.0	1.2	1.8	2.6
Max. elevation (m)	10	10	20	25
Max. pipe length (m)	25	25	30	50
Ambient Working Temperature Range(°C) Cooling-Outdoor	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
Ambient Working Temperature Range(°C) Heating-Outdoor	-15 ~ 30	-15 ~ 30	-15 ~ 30	-15 ~ 30
Logistics Data				
Packed Indoor Unit (WxHxD) mm	810X370X295	890X375X305	1055x325x405	1180x420x345
Packed Outdoor Unit (WxHxD) mm	910×380×605	940×420×615	940×420×615	985×435×760
Indoor Unit Weight - Packed (kg)	12	13	18	21
Outdoor Unit Weight - Packed (kg)	31	31	44	55
40'HQ Container Loading Quantity(with kit)	240	230	190	145
40'GP Container Loading Quantity(with kit)	190	180	150	95
20' Container Loading Quantity(with kit)	105	105	80	65

Sensitivity: Public

Accessories				
Water draining pipe length (m)	0.538	0.538	0.538	0.538
Insulating material	PE	PE	PE	PE
Remote Control Battery	Yes	Yes	Yes	Yes
Installation Kit				
Installation Kit- Wall Mounting Screw&Bolts	Yes	Yes	Yes	Yes
Installation Kit- Additional Drainage Hose	Yes	Yes	Yes	Yes
Installation Kit- Bandage Tape	No	No	No	No
Installation Kit- Anti-Vibration Rubber Feet	Yes	Yes	Yes	Yes
Installation Kit- Wall Hole Plastic Cover	No	No	No	No
Installation Kit- Outdoor Drainage Nut	Yes	Yes	Yes	Yes
Installation Kit- Copper Pipe Nut	Yes	Yes	Yes	Yes