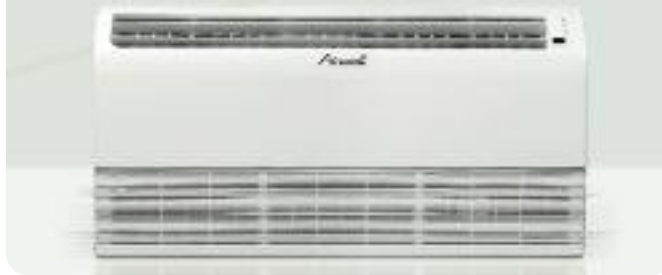


**BEWELL RANGE**  
**FBD**  
**DC INVERTER**

**FLOOR/CEILING**  
**HEAT PUMP**

2 Heat Pump models  
From 10,5 kW to 14 kW

INDOOR UNIT **FBD 036**



**PRODUCT ADVANTAGES**

- Elegant and modern design.
- Versatile solution offering a variety of applications: Horizontal / Vertical installation build-in.
- Reaches quickly the desired temperature.
- Variable cooling and heating capacity from 30% to 115% (of rated capacity).
- Two types of casing for the indoor unit (small for the FBD 036 and big for FBD 045).
- Silent running.
- Networking connectivity.
- Pre-charged system up to 30m.
- Monitoring software (PC port for high level service).
- Operating range Cooling: From -10°C to 46°C outdoors.
- Operating range Heating : From -15°C to 24°C outdoors.
- Supplied with RC7 remote control.

\* Wall mounted RCW2 remote control (Optional)

**RC7**

**RCW2\***



INDOOR UNIT **FBD 045**



OUTDOOR UNIT **GCD 036**



OUTDOOR UNIT **GC 43 DCI**

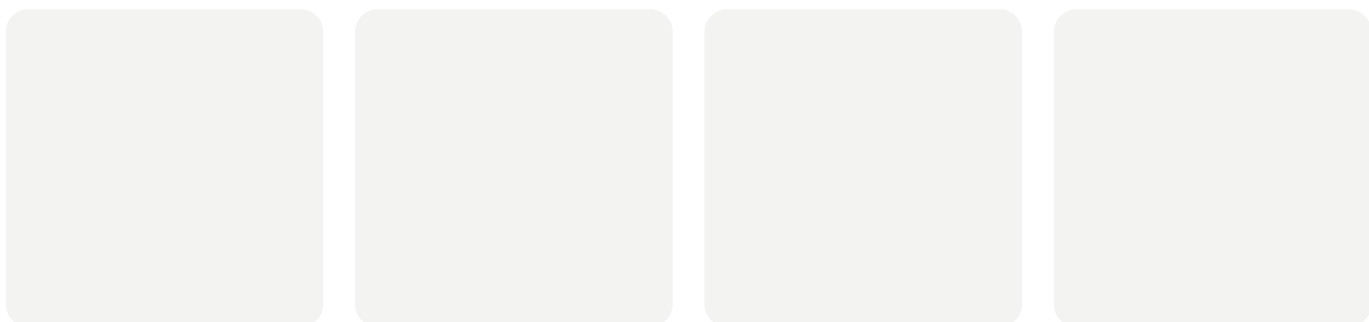




## BEWELL FBD DCI

		<b>FBD 036</b>	<b>FBD 045</b>	
<b>Indoor Units</b>		<b>AWSI-FBD036-N11</b>	<b>AWSI-FBD045-N11</b>	
<b>Outdoor Units</b>		<b>AWAU-GCD036-H11</b>	<b>GC 43 DCI</b>	
<b>Cooling</b>	<b>Capacity</b>	<b>9,5 (2,7-10,5)</b>	<b>12,5 (3,5-14)</b>	
	Power input	3,46	4,15	
	EER/Energy Label	2,74 / D	3,01 / B	
	Operating limits	-10°/ 46° Dry Bulb	-10°/ 46° Dry Bulb	
<b>Heating</b>	<b>Capacity</b>	<b>10,5 (2,1-11,2)</b>	<b>14 (3,8-16)</b>	
	Capacity at -15°C	6,0	7,1	
	Power input	3,56	4,36	
	COP/Energy Label	2,94 / D	3,21 / C	
<b>Indoor unit</b>	Operating limits	-15°/ 24° Dry Bulb	-15°/ 24° Dry Bulb	
	Sound pressure level 1 mt <sup>1</sup>	49/51/53	48/50/52	
	Sound power level <sup>1</sup>	60/62/64	59/61/63	
	Airflow <sup>1</sup>	1070/1145/1240	1640/1760/1940	
	Dehumidification	l/h	4,5	
	Dimensions (WxDxH)	mm	1280x206x660	1670x244x680
	Weight	kg	34	52
	<b>Part number</b>	<b>7SP012174</b>	<b>7SP012175</b>	
	<b>Price</b>	€		
	<b>Outdoor unit</b>	Sound pressure level 1 mt	57/59	56/58
Sound power level		67/69	69/70	
Airflow		m <sup>3</sup> /h	4150	5700
Compressor type		Twin Rotary DC Inverter	Scroll DC Inverter	
Dimensions (WxDxH)		mm	900x340x970	900x340x1255
<b>Power supply 1-230V - 50 Hz</b>	Weight	kg	76	110
	<b>Part number</b>	<b>7SP061740</b>	<b>7SP061676</b>	
	<b>Price</b>	€		
	Power supply side	Outdoor	Outdoor	
<b>Power supply 1-230V - 50Hz</b>	Power cable section	mm <sup>2</sup>	3x4,0	3x6,0
	Fuse rating	A	25	32
	Electrical connections	mm <sup>2</sup>	3x1,5+2x0,75	3x1,5+2x0,75
	<b>Pipe line</b>	Suction pipe diameter	inches	5/8"
Liquid pipe diameter		inches	3/8"	3/8"
Max lenght		m	70	70
Max height		m	30	30

<sup>1</sup>Data are relative to Low speed, Medium speed and High speed



<b>Accessories</b>	<b>FBD 036</b>	<b>FBD 045</b>
Remote control RCW (Optional)	7ACEL1157 €	
Remote control RCW2 (Optional)	7ACEL1212 €	