

## BS / DLS

### DUCTED UNITS

7 Cooling models  
From 3,4 kW to 12,4 kW  
7 Heat Pump models  
From 3,4 kW to 13,1 kW

INDOOR UNIT **BS 11-15**



RC-4

RCW-2\*



### PRODUCT ADVANTAGES

- Low silhouette ducted units.
- Suspended ceiling installation.
- Low built-in height: BS = 245 mm; LS = 260 mm.
- Compact DLS indoorunits.
- Horizontal or vertical mounting (BS11 and 15 models).
- High available air pressure for connection to a duct network.
- New centrifugal fan type: DLS.
- Low noise levels.
- Electronic regulation and programming.
- Air filter supplied, easy access: DLS.
- Set of accessories for air intake and blowing via ducts or grilles (BS11 and 15 models).
- Air blowing plenum kit (DLS model).
- Electric heating (accessory).
- Supplied with RC4 remote control.

\* Wall mounted RCW2 remote control (Optional)

OUTDOOR UNIT  
**GCNG 12 RC / 14 BSRC**



OUTDOOR UNIT  
**GCN 24-30 N / NRC**



OUTDOOR UNIT  
**GC 18 N / NRC**



INDOOR UNIT **DLS 18-24-30-37-44**



OUTDOOR UNIT  
**GCN 37-40 RC**



### Accessories

		BS 11	BS 15	DLS 18	DLS 24	DLS 30	DLS 37	DLS 44
Electric heating	Capacity (W)	1600	1600	2000	2000	3000	4000	4000
	7ACEL1305	€						
	7ACEL1358	€						
	7ACEL1359	€						
	7ACEL1360	€						
N°1 cassette air intake plenum kit	7ACVF0075	€						
	7ACVF0073	€						
N°2 duct connection plenum kit	7ACVF0073	€						

BS 11  
BS 15DLS 18  
DLS 24  
DLS 30  
DLS 37  
DLS 44

## BS - DLS

		BS 11	BS 15	DLS 18	DLS 24	DLS 30	DLS 37	DLS 44
	<b>Indoor Units</b>	<b>ST BS 11</b>	<b>ST BS 15</b>	<b>ST DLS 18</b>	<b>ST DLS 24</b>	<b>ST DLS 30</b>	<b>ST DLS 37</b>	<b>ST DLS 44</b>
	<b>Outdoor Units</b>	<b>GCNG 12</b>	<b>GCNG 14 BSRC</b>	<b>GC 18 N</b>	<b>GC 24 N</b>	<b>GCN 30 N</b>	<b>GCN 37 N</b>	<b>GCN 40 N</b>
	<b>Outdoor Units</b>	<b>GCNG 12 RC</b>	<b>GCNG 14 BSRC</b>	<b>GC 18 NRC</b>	<b>GC 24 NRC</b>	<b>GCN 30 NRC</b>	<b>GCN 37 NRC</b>	<b>GCN 40 NRC</b>
	<b>Capacity</b>	kW <b>3,4</b>	<b>4,4</b>	<b>5,6</b>	<b>6,9</b>	<b>8,5</b>	<b>10,6</b>	<b>12,4</b>
	Input power	kW 1,23	1,64	1,8	2,4	3	3,8	4,3
	EER/Energy Label	2,8 / C	2,7 / D	3,1 / B	2,9 / C	2,8 / C	2,8 / C	2,8 / C
	Operating limits	°C			21°/46° Dry Bulb			
	<b>Capacity</b>	kW <b>3,4</b>	<b>4,4</b>	<b>5,3</b>	<b>7</b>	<b>9</b>	<b>11,2</b>	<b>13,8</b>
	Capacity at -10°C	kW 2,4	3,4	2,94	3,89	5	6,22	7,67
	Input power	kW 1,2	1,48	1,7	2,3	2,8	3,7	4,3
	COP/Energy Label	2,8 / D	3,0 / D	3,1 / D	3,0 / D	3,2 / C	3,1 / D	3,0 / D
	Operating limits	°C			-10°/24° Dry Bulb			
	Sound pressure level 1 mt <sup>1</sup>	dB(A) 33/35/42	43/45/47	40/42/45	43/45/48	44/46/49	45/48/51	47/49/52
	Sound power level <sup>1</sup>	dB(A) -	-	50/53/55	55/58/60	58/61/64	60/63/67	62/67/71
	Static pressure <sup>1</sup>	Pa 30	30	25/60	25/60	37/80	37/100	50/100
	Airflow <sup>1</sup>	m <sup>3</sup> /h 360/450/580	600/680/730	730/875/1150	840/1100/1210	935/1170/1420	1210/1520/1840	1250/1490/2040
	Dehumidification	l/h 1,3	1,7	2	2,3	3	3,7	4,7
	Dimensions (WxDxH)	mm 860x680x245	860x680x245	790x746x256	790x746x256	790x746x256	854x816x297	854x816x297
	Weight	kg 30	31	29	29	31	33	33
	<b>Part number</b>	<b>7SP022128</b>	<b>7SP022129</b>	<b>7SP022315</b>	<b>7SP022316</b>	<b>7SP022317</b>	<b>7SP022318</b>	<b>7SP022319</b>
	<b>Price</b>	€						
		Sound pressure level 1 mt	dB(A) 53	55	58	58	58	63
Sound power level		dB(A) 64	64	68	67	66	71	72
Airflow		m <sup>3</sup> /h 1850	2160	2480	3100	3150	4150	4500
Compressor type		Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Scroll
Dimensions (WxDxH)		mm 795x290x610	795x290x610	846x302x690	900x340x680	900x340x860	900x340x970	900x340x970
Weight		kg 39	42	56	78	78	87	87
	<b>Part number</b>	<b>7SP061378</b>	<b>7SP061382</b>	<b>7SP061444</b>	<b>7SP061594</b>	<b>7SP061601</b>	<b>7SP061621</b>	-
	<b>Price</b>	€						
	<b>Full set price</b>	€						
	<b>Part number</b>	-	-	<b>7SP061590</b>	<b>7SP061596</b>	<b>7SP061602</b>	<b>7SP061622</b>	<b>7SP061623</b>
	<b>Price</b>	€ -	-					
	<b>Full set price</b>	€ -	-					
	<b>Part number</b>	<b>7SP061379</b>	<b>7SP061552</b>	<b>7SP061436</b>	<b>7SP061597</b>	<b>7SP061604</b>	<b>7SP061630</b>	-
	<b>Price</b>	€						
	<b>Full set price</b>	€						
	<b>Part number</b>	-	-	<b>7SP061589</b>	<b>7SP061598</b>	<b>7SP061605</b>	<b>7SP061631</b>	<b>7SP061632</b>
	<b>Price</b>	€ -	-					
	<b>Full set</b>	€ -	-					
	Power supply side	Indoor	Indoor	Outdoor	Outdoor	Outdoor	Outdoor	-
	Power cable section	mm <sup>2</sup> 3x1,	3x1,5	3x2,5	3x2,5	3x4	3x4	-
	Fuse rating am	A 10	16	20	20	25	25	-
	Electrical connections	mm <sup>2</sup> 6x1,5	6x1,5	6x2,5	6x1,5*	6x1,5	6x1,5	-
	Electrical connections	mm <sup>2</sup> 6x1,5	6x1,5	6x1,5	6x1,5	6x1,5	6x1,5	-
	Power supply side	-	-	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
	Power cable section	mm <sup>2</sup> -	-	5x1,5	5x1,5	5x2,5	5x2,5	5x2,5
	Fuse rating am	A -	-	3x10	3x10	3x16	3x16	3x16
	Electrical connections	mm <sup>2</sup> -	-	5x1,5	5x1,5	5x1,5	5x2,5	5x2,5
	Electrical connections	mm <sup>2</sup> -	-	6x1,5	6x1,5	6x1,5	6x1,5	6x1,5
	Suction pipe diameter	inches 1/2	1/2	1/2"	5/8"	5/8"	3/4"	3/4"
	Liquid pipe diameter	inches 1/4	1/4	1/4"	3/8"	3/8"	3/8"	3/8"
	Max lenght	m 15	15	25	50	50	50	50
	Max height	m 7	7	15	25	25	25	25

<b>Accessories</b>	<b>BS 11</b>	<b>BS 15</b>	<b>DLS 18</b>	<b>DLS 24</b>	<b>DLS 30</b>	<b>DLS 37</b>	<b>DLS 44</b>
Air supply plenum	7ACVF0317 €						
	7ACVF0318 €						
Mounting bracket	7ACTL0016 €		-	-	-	n.a.	n.a.
	7ACTL0018 €	-	-			n.a.	n.a.
All season kit	7ACFH0480 €						
Remote control RCW2	7ACEL1212 €						

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