

## MD

### DUCTED CASSETTES HEAT PUMP

5 Heat Pump models  
From 9,1 kW to 14,5 kW

INDOOR UNIT **MD 35-38-50**



### PRODUCT ADVANTAGES

- Installation possible in a corridor (width: 850 mm), suspended ceiling installation.
- Built-in depth: only 300 mm!
- Air intake via room grille, air distribution via outlets on opposite sides.
- Available air pressure for connection to a duct network.
- Possibility of air conditioning up to 6 rooms.
- Condensate drainage lift pump (up to 600 mm lift height).
- New air intake.
- Complete accessibility via the unit underside.
- Supplied with RC4 remote control.

\* Wall mounted RCW2 remote control (Optional)

OUTDOOR UNIT  
**GCN 30 RC**



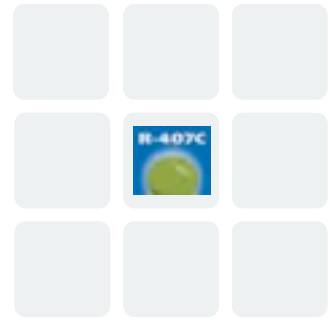
OUTDOOR UNIT  
**GCN 36-43 RC / 36 DS RC**



RC4

RCW2\*





## MD

		MD 35	MD 38	MD 38 DS	MD 50
<b>Indoor Units</b>		<b>ST MD 35</b>	<b>ST MD 38</b>	<b>ST MD 38 DS</b>	<b>ST MD 50</b>
<b>Outdoor Units</b>		<b>GCN 30 RC</b>	<b>GCN 36 RC</b>	<b>GCN 36 DS RC</b>	<b>GCN 43 RC</b>
<b>Cooling</b>	<b>Capacity</b>	<b>8,8 (9,1)</b>	<b>10,4</b>	<b>10,5</b>	<b>12,6</b>
	Input power	3,37 (3,58)	3,85	4,04	5,2
	EER/Energy Label	2,61 / D (2,54 / E)	2,70 / D	2,61 / D	2,42 / E
	Operating limits	21°/46° Dry Bulb	21°/46° Dry Bulb	21°/46° Dry Bulb	21°/46° Dry Bulb
<b>Heating</b>	<b>Capacity</b>	<b>8,79 (9,1)</b>	<b>11,1</b>	<b>11,4</b>	<b>14,5</b>
	Input power	3,03 (3,15)	3,94	3,9	5,18
	COP/Energy Label	2,90 / D (2,88 / D)	2,81 / D	2,93 / D	2,79 / E
	Operating limits	-9°/24° Dry Bulb	-9°/24° Dry Bulb	-9°/24° Dry Bulb	-9°/24° Dry Bulb
<b>Indoor unit</b>	Sound pressure level 1 mt <sup>1</sup>	45/47/52	47/50/52	47/50/52	47/50/53
	Sound power level <sup>1</sup>	52/55/57	55/56/57	-	55/56/60
	Airflow <sup>1</sup>	1200/1330/1700	1200/1330/1700	1200/1330/1700	1230/1350/2000
	Available static pressure	2/8	2/8	2/8	2/8
	Dehumidification	3.1	3.5	-	4.7
	Dimensions (WxDxH)	1025x760x300	1025x760x300	1025x760x300	1025x760x300
	Frame (WxDxH)	1050x800x100	1050x800x100	1050x800x100	1050x800x100
	Weight	43	44	44	44
	<b>Part number</b>	<b>7SP022137</b>	<b>7SP022138</b>	<b>7SP022200</b>	<b>7SP022139</b>
	<b>Price</b>	€			
	<b>Outdoor unit</b>	Sound pressure level 1 mt	62	57	69
Sound power level		69	62	-	69
Airflow		3100	4150	-	4150
Compressor type		Scroll	Scroll	Digital Scroll	Scroll
Dimensions (WxDxH)		900x340x860	900x350x970	900x350x970	900x350x970
Weight		84	95	90	95
<b>Power supply 1-230V - 50 Hz</b>	<b>Part number</b>	<b>7SP061389</b>	-	-	-
	<b>Price</b>	€	-	-	-
	<b>Full set price</b>	€	-	-	-
<b>Power supply 3-400V - 50 Hz</b>	<b>Part number</b>	<b>7SP061391</b>	<b>7SP061398</b>	<b>7SP061437</b>	<b>7SP061399</b>
	<b>Price</b>	€			
	<b>Full set price</b>	€			
<b>Power supply 1-230V - 50Hz</b>	Power supply side	Outdoor	-	-	-
	Power cable section	3x4	-	-	-
	Fuse rating am	25	-	-	-
	Electrical connections	6x2,5+2x0,5	-	-	-
<b>Power supply 3-400V - 50Hz</b>	Power supply side	Outdoor	Outdoor	Outdoor	Outdoor
	Power cable section	5x4	5x1,5	5x1,5	5x2,5
	Fuse rating am	3x16	3x10	3x16	3x16
	Electrical connections	6x1,5+2x0,5	6x1,5+2x0,5	6x1,5+2x0,5	6x1,5+2x0,5
<b>Pipe line</b>	Suction pipe diameter	5/8"	3/4"	3/4"	3/4"
	Liquid pipe diameter	3/8"	3/8"	3/8"	3/8"
	Max lenght	30	30	50	50
	Max height	10	25	25	25

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

<b>Accessories</b>		MD 35	MD 38	MD 38 DS	MD 50
Air dosing flap	7ACVF0290	€ -			
New air intake	7ACVF0291	€			
Vave-damper 3x8"	7ACFH0446	€			
Vave-damper 4x8"	7ACFH0380	€			
Vave-additional damper 10"	7ACFH0447	€			
Remote control RCW2	7ACEL1212	€			