

KN / KXL N

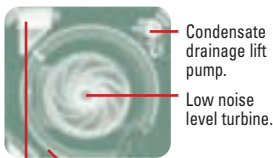
CASSETTES

8 Cooling models
From 2,8 kW to 12,3 kW
8 Heat Pump models
From 3 kW to 13,2 kW

INDOOR UNIT **K 9-11-15-18 N**



SIMPLIFIED INSTALLATION AND MAINTENANCE (KN models)



Condensate drainage lift pump.
Low noise level turbine.

New air intake. Slide mounted electrical cabinet.



Condensate drainage lift pump supplied as standard equipment. Lift height up to 600 mm. 1 single attachment point for easy maintenance.



Direct access to all electrical connections and electronic components mounted on a sliding drawer.

PRODUCT ADVANTAGES

- Designed for suspended ceiling integration.
- 900 x 900 mm format (KXL).
- 600 x 600 mm format (KN).
- Built-in depth: 287 mm (KN).
- Built-in depth: 230 mm for KXL 24 and 30 models.
- Electronic regulation and programming.
- Four powered blown air flaps (KXL).
- New air intake (KN).
- Possibility of air conditioning an adjacent room (KN).
- Quick access to all components after simply removing the facade.
- Phase controller.
- Integrated condensate drainage lift pump.
- Solid ceiling frame (KN accessory).
- Supplied with RC4 remote control.

* Wall mounted RCW2 remote control (Optional)

RC-4

RCW-2*



INDOOR UNIT **KXL 24-30-36-45 N**



OUTDOOR UNIT
GC 9-12-14 N / NRC



OUTDOOR UNIT
GC 18 N / NRC

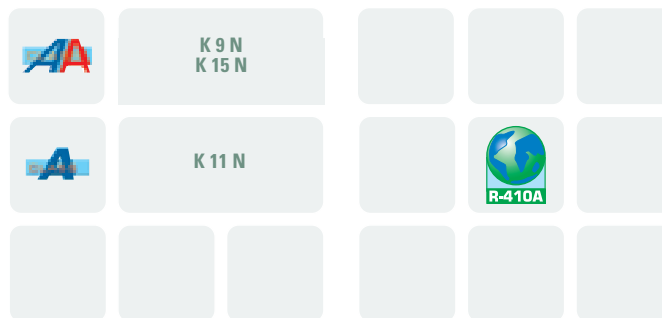


OUTDOOR UNIT
GCN 24-30 RC



OUTDOOR UNIT
GCN 37-43 RC





KN - KXL N

		K 9 N	K 11 N	K 15 N	K 18 N	KXL 24 N	KXL 30 N	KXL 36 N	KXL 45 N
	Indoor Units	ST K9 N	ST K 11 N	ST K 15 N	ST K18 N	ST KXL 24 N	ST KXL 30 N	ST KXL 36 N	ST KXL 45 N
	Outdoor Units	GC 9 N	GC12 N	GC14 N	GC 18 N	GCN 24	GCN 30	GCN 37	GCN 43
	Outdoor Units	GC 9 NRC	GC12 NRC	GC14 NRC	GC 18 NRC	GCN 24 RC	GCN 30 RC	GCN 37 RC	GCN 43 RC
	Capacity	2,82	3,68	4,35	5,5	6,8	8,3	9,7	12,35
Cooling	Input power	0,86	1,14	1,35	1,82	2,25	2,9	3,48	4,4
	EER/Energy Label	3,3 / A	3,2 / A	3,2 / A	3,0 / B	3,0 / B	2,9 / C	2,8 / C	2,8 / C
	Operating limits	21°/46° Dry Bulb							
	Capacity	3,02	3,81	4,46	5,75	7,08	8,94	10,3	13,2
Heating	Capacity at -15°C	1,53	1,92	2,25	2,9	3,93	4,97	-	-
	Input power	0,83	1,11	1,23	1,67	2,33	2,88	3,6	4,63
	COP/Energy Label	3,6 / A	3,4 / B	3,6 / A	3,4 / B	3,0 / D	3,1 / D	2,8 / D	2,85 / D
	Operating limits	9°/24° Dry Bulb							
Indoor unit	Sound pressure level 1 mt ¹	35/36/41	34/36/41	36/41/44	44/46/49	38/41/44	47/50/52	42/44/46	46/49/55
	Sound power level ¹	46/47/51	45/46/51	46/50/54	54/56/59	48/50/54	56/59/61	49/51/53	53/57/63
	Airflow ¹	430/470/580	375/500/580	430/550/630	90/660/760	690/800/910	985/1120/1200	1025/1125/1220	1200/1330/1600
	Dehumidification	0,8	1,3	1,6	2,4	2,5	3,2	4,1	5,4
	Dimensions (WxDxH)	571x571x287	571x571x287	571x571x287	571x571x287	840x840x230	840x840x230	840x840x300	840x840x300
	Frame (WxDxH)	625x625x40	625x625x40	625x625x40	625x625x40	950x950x46	950x950x46	950x950x46	950x950x46
	Weight	23	24	26	26	36	36	48	48
	Part number	7SP042091	7SP042092	7SP042093	7SP042094	7SP042096	7SP042156	7SP042172	7SP042173
	Part number frame	Included	Included	Included	Included	7ACVF0321	7ACVF0321	7ACVF0321	7ACVF0321
	Price	€							
Outdoor unit	Sound pressure level 1 mt	49	53	54	58	58	59	61	64
	Sound power level	60	64	64	67	67	69	70	69
	Airflow	1780	1850	2160	2480	3100	3150	4150	4350
	Compressor type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary	Scroll	Scroll
	Dimensions (WxDxH)	795x290x610	795x290x610	795x290x610	846x302x690	900x340x680	900x340x860	900x340x970	900x340x970
	Weight	35	36	42	56	78	78	96	96
Power supply 1-230V-50Hz	Part number	7SP061441	7SP061442	7SP061443	7SP061444	7SP061594	7SP061601	7SP061621	-
	Price	€							
	Full set price	€							
Power supply 3-400V-50Hz	Part number	-	-	-	7SP061590	7SP061597	7SP061602	7SP061622	7SP061624
	Price	€							
	Full set price	€							
Power supply 1-230V-50Hz	Part number	7SP061429	7SP061430	7SP061431	7SP061436	7SP061596	7SP061604	7SP061630	-
	Price	€							
	Full set price	€							
Power supply 3-400V-50Hz	Part number	-	-	-	7SP061589	7SP061598	7SP061605	7SP061631	7SP061633
	Price	€							
	Full set	€							
Power supply 1-230V-50Hz	Power supply side	Indoor	Indoor	In. or Outd.*	In. or Outd.*	Outdoor	Outdoor	-	-
	Power cable section	3x1,5	3x1,5	3x1,5	3x2,5	3x2,5	3x4	-	-
	Fuse rating am	10	16	16	16	20	25	-	-
	Electrical connections	4x1	4x1,5	4x1,5	4x2,5*	4x2,5*	5x1,5	-	-
	Electrical connections	5x1	5x1,5	5x1,5	5x2,5*	5x2,5*	6x1,5	-	-
	Power supply side	-	-	-	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor
Power supply 3-400V-50Hz	Power cable section	-	-	-	5x1,5	5x1,5	5x1,5	5x2,5	5x2,5
	Fuse rating am	-	-	-	3x8	3x10	3x16	3x20	3x25
	Electrical connections	-	-	-	5x1,5	5x1,5	5x1,5	5x1,5	5x1,5
	Electrical connections	-	-	-	6x1,5	6x1,5	6x1,5	6x1,5	6x1,5
Pipe line	Suction pipe diameter	3/8"	3/8"	1/2"	1/2"	5/8"	5/8"	3/4"	3/4"
	Liquid pipe diameter	1/4"	1/4"	1/4"	1/4"	3/8"	3/8"	3/8"	3/8"
	Max lenght	15	15	15	25	30	30	50	50
	Max height	7	7	7	15	15	15	25	25

Accessories		K 9 N	K 11 N	K 15 N	K 18 N	KXL 24 N	KXL 30 N	KXL 36 N	KXL 45 N
Ceiling adapter frame	7ACVF0091	€							
Mounting bracket	7ACTL0016	€							
	7ACTL0018	€	-	-	-	-	-	-	-
	7ACTL0013	€	-	-	-	-	-	-	-
All season kit	7ACFH0480	€							
Remote control RCW2	7ACEL1212	€							

¹Data are relative to Low speed, Medium speed and High speed