

Digital

R410A



A+A
Energy Class



		9	12
Cooling output	Frig / h	2257	2878
Cooling output	W	2625	3347
Cooling output	BTU/h	8951	11413
Heat output	kCal / h	2416	3404
Heat output	W	2810	3959
Heat output	BTU/h	9582	13500
Humidity extraction rate	L / h	0,8	1,0
Cooling electric power	W	818	1040
Heating electric power	W	775	1095
EER		3,21	3,22
Energy efficiency class		A	A
Annual energy consumption	kWh	409	520
COP		3,63	3,62
Heating performance class		A	A
Power supply	V - Hz	230-50	230-50
Number of phases		1	1
Max Power input cooling	W	1112	1258
Max Power input heating	W	1036	1214
Rated cooling current	A	3,68	4,88
Rated heating current	A	3,73	5,06
Starting current	A	20	28
Noise level I.U. min/med/(med2)/max	dB(A)	28/32/(35)/38	31/35/(38)/40
Maximum O.U. noise level	dB(A)	50	52
I.U air capacity (max speed)	m3/h	389	534
Indoor units			
width	mm	710	770
height	mm	250	250
depth	mm	180	180
Outdoor units			
width*	mm	720	848
height	mm	430	540
depth	mm	260	320
Indoor unit weight	kg	7	8,5
Outdoor unit weight	kg	25	35
Type of refrigerant		R410A	R410A
Refrigerant charge	kg	0,53	0,82
Suction pipe diameter	in	3/8	1/2
Delivery pipe diameter	in	1/4	1/4
Max refrigerating pipe length	m	10	10
Max stand. charge pipe length	m	5	5
Supplementary charge pipe	g/m	20	25
Maximum difference in level	m	5	5
Type of compressor		ROTARY	ROTARY

Dual Digital

R410A



		2x9	2x12	9+12
Cooling output	Frig / h	4489	5977	5160
Cooling output	W	5220	6950	6000
Cooling output	BTU/h	17800	23700	20460
Heat output	kCal / h	4962	6476	5504
Heat output	W	5770	7530	6400
Heat output	BTU/h	19676	25677	21824
Humidity extraction rate	L / h	0,85	1,3	0,85 - 1,3
Cooling electric power	W	1730	2310	1990
Heating electric power	W	1690	2540	2100
EER		3,02	3,01	3,02
Energy efficiency class		B	B	B
Annual energy consumption	kWh	865	1155	995
COP		3,41	2,96	3,05
Heating performance class		B	D	D
Power supply	V - Hz	230-50	230-50	230-50
Number of phases		1	1	1
Max Power input cooling	W	2020	2710	2330
Max Power input heating	W	1990	2880	2460
Rated cooling current	A	7,9	10,6	9,1
Rated heating current	A	7,7	11,6	9,6
Starting current	A	2 x 25	2 x 35	25 - 35
Noise level I.U. min/med/max	dB(A)	31/33/36	32/34/38	31-32/33-34/36-38
Maximum O.U. noise level	dB(A)	56	61	59
I.U air capacity (max speed)	m3/h	380	480	380 - 480
Indoor units				
width	mm	740	805	740 - 805
height	mm	250	280	250 - 280
depth	mm	180	210	180 - 210
Outdoor units				
width	mm	1018	1018	1018
height	mm	700	700	700
depth	mm	420	420	420
Indoor unit weight	kg	7	8	7 - 8
Outdoor unit weight	kg	52	81	61
Type of refrigerant		R410A	R410A	R410A
Refrigerant charge	kg	0,9 (A) + 0,8 (B)	2 x 1,25	1,1 - 0,8
Suction pipe diameter	in	3/8	1/2	3/8 - 1/2
Delivery pipe diameter	in	1/4	1/4	1/4
Max refrigerating pipe length	m	15	15	15
Max stand. charge pipe length	m	3	3	3
Supplementary charge pipe	g/m	20	30	20 - 30
Maximum difference in level	m	5	5	5
Type of compressor		ROTARY	ROTARY	ROTARY

Digital

R410A



A
Energy Class



		18	24
Cooling output	Frig / h	4225	6088
Cooling output	W	4914	7080
Cooling output	BTU/h	16757	24143
Heat output	kCal / h	4565	6573
Heat output	W	5309	7644
Heat output	BTU/h	18104	26066
Humidity extraction rate	L / h	1,8	4,0
Cooling electric power	W	1532	2207
Heating electric power	W	1555	2235
EER		3,21	3,21
Energy efficiency class		A	A
Annual energy consumption	kWh	766	1104
COP		3,41	3,42
Heating performance class		B	B
Power supply	V - Hz	230-50	230-50
Number of phases		1	1
Max Power input cooling	W	1950	2971
Max Power input heating	W	2000	2613
Rated cooling current	A	7,65	10,55
Rated heating current	A	7,62	10,73
Starting current	A	31	60
Noise level I.U. min/med/(med2)/max	dB(A)	33/39/43	39/42/(45)/48
Maximum O.U. noise level	dB(A)	55	56
I.U air capacity (max speed)	m3/h	595	818
Indoor units			
width	mm	830	1020
height	mm	285	310
depth	mm	205	228
Outdoor units			
width*	mm	913	950
height	mm	680	700
depth	mm	378	412
Indoor unit weight	kg	11	15
Outdoor unit weight	kg	46	59
Type of refrigerant		R410A	R410A
Refrigerant charge	kg	1,05	1,70
Suction pipe diameter	in	1/2	5/8
Delivery pipe diameter	in	1/4	3/8
Max refrigerating pipe length	m	10	10
Max stand. charge pipe length	m	4	4
Supplementary charge pipe	g/m	30	50
Maximum difference in level	m	5	5
Type of compressor		ROTARY	ROTARY

Tutti e i dati e le immagini si intendono indicativi e provvisori e soggetti a variazioni senza alcun preavviso.