

GR9FI 110

AIR AIR

COOLING +35°C	Pdesignnc	W	10640	A++
	SEER		6,60	
HEATING Average -10°C	Pdesignnh	W	9400	A+
	SCOP		4,12	

ERP Ecodesign - EN14825

COOLING			
+35°C OU / 27/19°C IU	Minimum	W	1800
	Maximum	W	11500

HEATING			
+7/6°C OU / +20°C IU	Minimum	W	1900
	Maximum	W	13500
-7°C/-8°C OU / + 20° C IU	Maximum	W	8300
-10°C/-11°C OU / + 20° C IU	Maximum	W	7530
-22°C/-23°C OU / + 20° C IU	Maximum	W	6010

EN 14511

AIR WATER

GR9FI 110EMX+HKDE

EN14511

COOLING		+ 35°C	
Capacity @ 18/23°C (nom)	W	10320	
EER @ 18/23°C		3,39	
Capacity @ 7/12°C (nom)	W	7140	
EER @ 7/12°C		2,19	
HEATING		+ 7°C	- 7°C
Capacity @ 30/35°C (nom)	W	11200	5330
COP @ 30/35°C		4,08	2,31
Capacity @ 40/45°C (nom)	W	9650	5700
EER @ 40/45°C		3,20	2,21
Capacity @ 50/55°C (nom)	W	7500	5400
COP @ 50/55°C		2,47	2,05
Capacity @ 20/25°C (nom)	W	12250	5150
EER @ 20/25°C		4,76	2,51

Power supply	V/Ph/Hz	230/1/50
Power input (max.)	W/A	4400 / 20
R410A standard refrigerant charge	kg	3,38
Compressor type		Twin Rotary
Fan speed		Auto
Sound pressure (max.)	dB(A)	48

Liquid pipe	mm (inch")	6,35 (1/4")
Gas pipe	mm (inch")	9,52 (3/8)"/12,77 (1/2")
Total lenght of pipes (standard load)	m	Multi 40 / Mono 30
Total lenght of pipes (additional load)	m	Multi 65 / Mono 50
Pipe lenght per unit (standard load)	m	30
Pipe lenght per unit (additional load)	m	30
Maximum height difference (indoor/outdoor units)	m	10
Maximum height difference (indoor/indoor units)	m	5