

Designation	Unit	Alfea Extensa	Alfea Extensa	Alfea Extensa	Alfea Extensa
		A.I 5	A.I 6	A.I 8	A.I 10
PRODUCT CODE		AH526220	AH526221	AH526222	AH526223
Refrigerant		R410A	R410A	R410A	R410A
Heating capacity +7°C/+35°C - floor heating	kW	4.5	6	7.5	10
COP +7°C/+35°C - floor heating		4.52	4.26	4.08	4.02
Heating capacity -7°C/+35°C - floor heating	kW	4.1	4.6	5.7	7.4
COP -7°C/+35°C - floor heating		2.79	2.64	2.56	2.49
Heating capacity +7°C/+45°C - Low T° radiators	kW	4.5	5.1	6.2	8.27
COP +7°C/+45°C - Low T° radiators		3.44	3.4	3.32	3.27
Heating capacity -7°C/+45°C - Low T° radiators	kW	4.1	4.45	5.05	7.4
COP -7°C/+45°C - Low T° radiators		2.2	2.18	2.04	2
Heating capacity +7°C/+55°C - radiators	kW	4.5	4.5	5	7
COP +7°C/+55°C - radiators		2.51	2.51	2.58	2.45
Heating capacity -7°C/+55°C - radiators	kW	3.7	3.85	5.2	7
COP -7°C/+55°C - radiators		1.68	1.65	1.56	1.69
Electric back-up heater (standard)	kW	3	3	3	3
Energy class - heating (35°C/55°C)		A++/A+	A++/A+	A++/A+	A++/A+
Thermal power (35°C/55°C)	kW	04-Apr	05-May	07-Jun	08-Aug
Seasonal energy efficiency - heating (35°C/55°C)	%	171/117	171/117	158/120	157/115
Annual energy consumption - heating (35°C/55°C)	kWh	2160/3027	2505/3180	3375/3886	4415/5415
Sound power level (indoor/outdoor)	dB(A)	46/63	46/63	46/69	46/69
Noise level*	dB(A)	39	39	39	39
Dimensions h x w x d	mm	800x450x480	800x450x480	800x450x480	800x450x480
Net weight/filled weight	kg	42/58	42/58	42/58	42/58
Power supply		230V/50Hz	230V/50Hz	230V/50Hz	230V/50Hz
Noise level* *	dB(A)	41	41	47	47
Dimensions h x w x d	mm	620x790x290	620x790x290	620x790x290	620x790x290
Operating weight	kg	41	41	42	60
Min/max length	m	May-30	May-30	May-30	May-30
Max diff. in height	m	15	15	15	15
R410 A factory load	g	1100	1100	1400	1800
Amount of fluid expressed in CO2 equivalent	t	2	2	3	4