





Multi-Split



Tipo	kW	Controlador	2.0	2.5	3.5	5.0	7.1
Unidade Exterior - Inverter 1/220-240/50/60			 3U55S2SR2FA	 3U70S2SR2FA	 4U75S2SR2FA	 4U85S2SR2FA	 5U90S2SS2FA
Mural Tundra Green	 YR-HE		 AS25TADHRA	 AS35TADHRA	 AS50TDDHRA	 AS68TEBHRA	
Mural Flexis	 YR-HQ	 AS20S2SF1FA-MB(M) AS20S2SF1FA-MW(M)	 AS25S2SF1FA-MB AS25S2SF1FA-MW	 AS35S2SF1FA-MB AS35S2SF1FA-MW	 AS50S2SF1FA-MB AS50S2SF1FA-MW	 AS71S2SF1FA-MB AS71S2SF1FA-MW	
Mural Flair	 YR-HQ	 AS20S2SF2FA	 AS25S2SF2FA	 AS35S2SF2FA	 AS50S2SF2FA	 AS71S2SF2FA	
Consola Duplo Fluxo 1/220-240/50/60	 YR-HBS01		 AF25S2SD1FA	 AF35S2SD1FA			
Consola Chão-Tecto 1/220-240/50/60	 YR-HBS01			 AC35S2SG1FA	 AC50S2SG1FA	 AC71S2SG1FA	
Cassetes Compactas 1/220-240/50/60 (Painel:PB-700KB)	 YR-HBS01		 AB25S2SC1FA	 AB35S2SC1FA	 AB50S2SC1FA		
Cassete Round Way 1/220-240/50/60	 YR-HBS01					 AB71S2SG1FA	
Condutas Slim Baixa Pressão 1/220-240/50/60	 YR-E17		 AD25S2SS1FA	 AD35S2SS1FA	 AD50S2SS1FA	 AD71S2SS1FA	
Condutas Média Pressão 1/220-240/50/60	 YR-E17			 AD35S2SM3FA	 AD50S2SM3FA	 AD71S2SM3FA	

U. Exteriores



2U40S2SC1FA 1:2



2U50S2SF1FA 1:2



Unidade Exterior				2U40S2SC1FA	2U50S2SC1FA	2U40S2SC1FA	2U50S2SC1FA	2U40S2SC1FA	2U50S2SC1FA
Combinação Unidade Interior				AS25S2SD1FA+ AS35S2SD1FA	2*AS35S2SD1FA	AS25S2SF1FA+ AS35S2SF1FA	2*AS35S2SF1FA	AS25TADHRA+ AS35TADHRA	2*AS35TADHRA
Quantidade de U.I. a que pode ser ligada a U.E.				2	2	2	2	2	2
Dados de desempenho nominal	Capacidade	Arrefecimento	Btu/h (nominal)	13700	17000	13700	17000	12970	16380
			kW nor(min~máx)	1.1/4.0/4.8	1.3/5.1/6.0	1.1/4.0/4.8	1.3/5.0/6.0	1.0/3.8/4.5	1.1/4.8/5.7
		Aquecimento	Btu/h (nominal)	15000	19500	15000	19500	13990	17750
			kW nor(min~máx)	1.8/4.4/5.2	1.8/5.7/6.6	1.8/4.4/5.2	1.8/5.7/6.6	1.5/4.1/4.8	1.6/5.2/6.1
	Potência absorvida	Arrefecimento	kW nom(min~max)	0.3/1.0/1.6	0.38/1.41/2.4	0.3/1.02/1.65	0.35/1.43/2.38	0.30/1.17/1.73	0.35/1.48/2.30
		Aquecimento	kW nom(min~max)	0.38/1.07/1.95	0.55/1.53/2.45	0.38/1.08/1.95	0.55/1.54/2.45	0.38/1.10/1.85	0.55/1.40/2.35
EER/COP			4.00/4.10	3.62/3.72	3.92/4.07	3.50/3.70	3.23/3.71	3.23/3.71	
Dados de desempenho sazonal	Arrefecimento - P design(35°C)		kW	4.0	5.0	4.0	5.0	3.8	4.8
	Aquecimento - P design(-10°C)		kW	3.3	5.2	3.3	5.2	3.3	5
	SEER/SCOP			6.20/4.00	6.50/4.00	6.20/4.00	6.50/4.00	6.10/4.00	6.10/4.00
	Classe energética (arref./aquec.)			A++/A+	A++/A+	A++/A+	A++/A+	A++/A+	A++/A+
	Consumo anual de energia (arref.)		kW	226	269	226	269	218	275
	Consumo anual de energia (aquec.)		kW	1155	1815	1151	1817	1151	1746
Unidade Exterior									
Parâmetros Eléctricos		Alimentação eléctrica	Ph/V/Hz	1/230/50	1/230/50	1/230/50	1/230/50	1/230/50	1/230/50
Desempenho	Fluxo de ar (A/M/B)		m³/h	1900	2900	1900	2900	1900	2900
	Nível sonoro (A/M/B)		dB(A)	62	63	62	63	62	63
	Nível de pressão sonora (A/M/B)		dB(A)	52	53	52	53	55	55
Instalação	Dimensões (L/P/A)		mm	780/270/540	810/288/688	780/270/540	810/288/688	780/270/540	810/288/688
	Dimensões da embalagem (L/P/A)		mm	910/380/617	949/406/760	910/380/617	949/406/760	910/380/617	949/406/760
	Peso líquido/ Peso bruto		kg	34.2/37.3	43.0/46.4	34.2/37.3	43.0/46.4	34.2/37.3	43.0/46.4
	Tipo de compressor			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
	Refrigerante			R32	R32	R32	R32	R32	R32
	GWP			675	675	675	675	675	675
	Diâmetro da tubagem - líquido		mm	2x6.35	2x6.35	2x6.35	2x6.35	2x6.35	2x6.35
	Diâmetro da tubagem - gás		mm	2x9.52	2x9.52	2x9.52	2x9.52	2x9.52	2x9.52
	Comprimento máximo da tubagem		m	30	30	30	30	30	30
	Comprimento máximo para um tubo		m	20	20	20	20	20	20
	Distância máxima entre a U.I e a U.E		m	15	15	15	15	15	15
	Distância máxima entre U.I e U.I		m	15	15	15	15	15	15
	Carga de refrigerante de fábrica		kg	1.0	1.2	1.0	1.2	1.0	1.2
	Máximo comprimento de tubagem sem refrigerante		m	20	20	20	20	20	20
	Carga para comprimento extra		g/m	20	20	20	20	20	20
Amplitude de funcionamento	Arrefecimento (min-máx)		°C	-10~46	-10~46	-10~46	-10~46	-10~46	-10~46
	Aquecimento (min-máx)		°C	-15~24	-15~24	-15~24	-15~24	-15~24	-15~24

U. Exteriores



3U55S2SR2FA
3U70S2SR2FA
4U75S2SR2FA
4U85S2SR2FA



Unidade Exterior				3U55S2SR2FA	3U70S2SR2FA	4U75S2SR2FA	4U85S2SR2FA
Combinação com a Unidade Interior				3*AS25S2SF2FA	3*AS25S2SF2FA	3*AS25S2SF2FA AS3S2SF2FA	3*AS25S2SF2FA AS3S2SF2FA
Quantidade de U.I. a que pode ser ligada a U.E.				3	3	4	4
Dados de desempenho nominal	Capacidade	Arref.	kWnor(min~máx)	5.5(2.1-7.3)	7.0(2.4-8.4)	7.5(2.4-8.7)	8.5(3.2-9.5)
		Aquec.	kWnor(min~máx)	6.8(1.7-8.3)	7.6(2.9-10.6)	8.6(3.1-10.7)	9.6(4.4-10.7)
	Potência absorvida	Arref.	kWnom(min~máx)	1.14	1.66	1.7	2.23
		Aquec.	kWnom(min~máx)	1.36	1.86	1.8	2.23
	EER/COP			4.0/4.4	4.0/4.2	3.8/4.0	3.4/4.0
Dados de desempenho sazonal	Arrefecimeno - P design(35°C)		kW	5.5	7	7.5	8.5
	Aquecimento - P design(-10°C)		kW	4.7	6	6.3	7
	SEER/SCOP			7.5/4.0	7.5/4.2	7/4	7/4
	Classe energética (Arref./Aquec.)			A++/A+	A++/A+	A++/A+	A++/A+
	Consumo anual de energia (Arref.)*		kW	258	322	379	456
	Consumo anual de energia (Aquec.)*		kW	1679	2012	2179	2503
Unidade Exterior							
Parâmetros Eléctricos	Alimentação eléctrica		Ph/V/Hz	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60	1/220~240/50/60
Desempenho	Fluxo de ar (A/M/B)		m³/h	3000	3000	4000	4000
	Nível sonoro (A/M/B)		dB(A)	64	66	68	68
	Nível de pressão sonora (A/M/B)		dB(A)	51	53	55	55
Instalação	Dimensões (A/L/P)		mm	700/890/340	700/890/340	700/890/340	700/890/340
	Dimensões da embalagem (A/L/P)		mm	770/998/443	770/998/443	770/998/443	770/998/443
	Peso líquido/ Peso bruto		kg	51/55	54/58	61/65	61/65
	Compressor			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
	Refrigerante			R32	R32	R32	R32
	GWP			675	675	675	675
	Diâmetro da tubagem - líquido		mm	3×6.35	3×6.35	4×6.35	4×6.35
	Diâmetro da tubagem - gás		mm	3×9.52	3×9.52	3×9.52+1×12.7	3×9.52+1×12.7
	Máximo comprimento da tubagem		m	50	60	70	70
	Comprimento máximo para um tubo		m	25	25	25	25
	Máxima diferença entre a U.I e a U.E		m	15	15	15	15
	Máxima diferença entre a U.I e a U.I		m	7.5	7.5	7.5	7.5
	Carga de refrigerante de fábrica		kg	1.6	1.6	2.2	2.2
	Máximo comprimento da tubagem sem carga		m	30	30	40	40
	Carga para comprimento extra		g/m	20	20	20	20
Amplitude de funciomento	Arrefecimento (Min-Máx)		°C	-10~46	-10~46	-10~46	-10~46
	Aquecimento (Min-Máx)		°C	-15~24	-15~24	-15~24	-15~24



5U90S2SS2FA
5U105S2SS2FA



Unidade Exterior				5U105S2SS2FA
Combinação com a Unidade Interior				2*AS2S5S2SF2FA+AS3S5S2SF2FA +AS50S2SF2FA
Quantidade de U.I. a que pode ser ligada a U.E.				5
Dados de desempenho nominal	Capacidade	Arref.	kW nor(min~max)	10(1.5~11.5)
		Aquec.	kW nor(min~max)	10.5(1.8~12)
	Potência Absorvida	Arref.	kW nom(min~max)	2.76
		Aquec.	kW nom(min~max)	2.73
	Diâmetro da tubagem - líquido EER/COP			3.0/3.8
Dados de desempenho sazonal	Arrefecimento - P design(35°C)		kW	10
	Aquecimento - P design(-10°C)		kW	8
	SEER/SCOP			7/4
	Classe energética (arref./aquec.)			A++/A+
	Consumo anual de energia (arref.)*		kW	537
	Consumo anual de energia (aquec.)*		kW	2889
Unidade Exterior				
Parâmetros eléctricos	Alimentação eléctrica		Ph/V/Hz	1/220~240/50/60
Desempenho	Fluxo de ar (A/M/B)		m³/h	4200
	Nível sonoro (A/M/B)		dB(A)	71
	Nível de pressão sonora (A/M/B)		dB(A)	55
Instalação	Dimensões (A/L/P)		mm	760/920/372
	Dimensões da embalagem (A/L/P)		mm	820/1036/478
	Peso líquido/ Peso bruto		kg	66/71
	Compressor			Twin Rotary
	Refrigerante			R32
	GWP			675
	Diâmetro da tubagem - líquido		mm	5x6.35
	Diâmetro da tubagem - gás		mm	3x9.52+2x12.7
	Máximo comprimento de tubagem		m	80
	Comprimento máximo para um tubo		m	25
	Máxima diferença entre a U.I e a U.E		m	15
	Máxima diferença entre a U.I e a U.I		m	7.5
	Carga de refrigerante de fábrica		kg	2.4
	Máximo comprimento da tubagem sem carga		m	40
	Carga para comprimento extra		g/m	20
Amplitude de funcionamento	Arrefecimento (Min-Máx)		°C	-10~46
	Aquecimento (Min-Máx)		°C	-15~24

U. Exteriores

R410A

5U34HS1ERA

5U45LS1ERA



5U34HS1ERA



5U45LS1ERA



Unidade Exterior			5U34HS1ERA		5U45LS1ERA	
Combinação Unidade Interior			4*AS09BS4HRA		2*AD09SS1ERA(N)+AD12SS1ERA(N)+AD18SS1ERA(N)	
Quantidade de U.I. a que pode ser ligada a U.E.			5		5	
Dados de desempenho nominal	Capacidade	Arrefecimento	Btu/h	34100	41600	
			kW (min~máx)	1.5/10/11	1.5/12.2/13.4	
		Aquecimento	Btu/h	36500	43300	
			kW (min~máx)	1.8/10.7/11.5	1.8/12.7/14.0	
	Potência absorvida	Arrefecimento	kW (min~máx)	0.55/2.77/4.0	0.55/3.63/5.5	
		Aquecimento	kW (min~máx)	0.55/2.68/4.0	0.55/3.25/5.5	
EER/COP			3.6/4	3.36/3.9		
Dados de desempenho sazonal	Arrefecimento - P design(35°C)		kW	10	12.2	
	Aquecimento - P design(-10°C)		kW	8.1	9	
	SEER/SCOP		7/4.0	7.0/3.8		
	Classe energética (arref./aquec.)		A++/A+	A++/A		
	Consumo anual de energia (arref.)		kW	500	595	
	Consumo anual de energia (aquec.)		kW	2836	3558	
Unidade Exterior						
Parâmetros eléctricos	Alimentação eléctrica	Ph/V/Hz	1/220~240/50/60		1/220~240/50/60	
Desempenho	Fluxo de ar (A/M/B)	m³/h	4000		4200	
	Nível sonoro (A/M/B)	dB(A)	70		71	
	Nível de pressão sonora (A/M/B)	dB(A)	58		60	
Instalação	Dimensões (L/P/A)		mm	948/340/840	1008/447/830	
	Dimensões da embalagem (L/P/A)		mm	1040/430/1000	1130/490/1000	
	Peso líquido/ Peso bruto		kg	77/88	90/101	
	Compressor			Twin Rotary	Twin Rotary	
	Refrigerante			R410A	R410A	
	Gwp			2088	2088	
	Diâmetro de tubagem - líquido		mm	5×6.35	5×6.35	
	Diâmetro de tubagem - gás		mm	4×9.52+1×12.7	3×9.52+2×12.7	
	Comprimento máximo da tubagem		m	80	100	
	Comprimento máximo para um tubo		m	25	25	
	Diferença máxima entre a U.I e a U.E		m	15	15	
	Diferença máxima entre U.I e U.I		m	5	5	
	Carga do refrigerante de fábrica		kg	3.4	3.2	
	Máximo comprimento de tubagem sem carga		m	40	40	
Carga de refrigerante de fábrica		g/m	20	28		
Amplitude de funcionamento	Arrefecimento (Min~Max)		°C	-10~46	-10~46	
	Aquecimento (Min~Max)		°C	-15~24	-15~24	

Tabela de Combinações

2U40S2SC1FA - Flexis

Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.			Capacidade nominal	
1:2	20	20	----	1.90	1.90	----	1.10	3.80	4.60	0.29	0.94	1.50	1.2	4.3	6.8	4.04	A	6.20	A++
	20	25	----	1.75	2.05	----	1.10	3.80	4.60	0.30	0.94	1.54	1.3	4.3	7.0	4.04	A	6.20	A++
	20	35	----	1.55	2.35	----	1.10	3.90	4.70	0.30	0.97	1.57	1.3	4.5	7.1	4.03	A	6.20	A++
	25	25	----	2.00	2.00	----	1.10	4.00	4.70	0.30	0.99	1.57	1.3	4.5	7.1	4.04	A	6.20	A++
	25	35	----	2.00	2.00	----	1.10	4.00	4.80	0.30	1.02	1.65	1.3	4.5	7.4	3.92	A	6.20	A++

Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP	Classe Energética	SCOP (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.			Capacidade nominal	
1:2	20	20	----	2.10	2.10	----	1.80	4.20	4.80	0.38	1.07	1.85	1.7	4.9	8.4	3.93	A	4.00	A+
	20	25	----	1.90	2.30	----	1.80	4.20	4.90	0.38	1.06	1.88	1.7	4.9	8.6	3.96	A	4.00	A+
	20	35	----	1.80	2.60	----	1.80	4.40	5.00	0.38	1.12	1.88	1.7	5.1	8.6	3.93	A	4.00	A+
	25	25	----	2.20	2.20	----	1.80	4.40	5.00	0.38	1.10	1.89	1.7	5.0	8.6	4.00	A	4.00	A+
	25	35	----	2.00	2.40	----	1.80	4.40	5.20	0.38	1.08	1.95	1.7	4.8	8.7	4.07	A	4.00	A+

2U40S2SC1FA - Flair

Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.			Capacidade nominal	
1:2	20	20	----	1.90	1.90	----	1.10	3.80	4.60	0.29	0.94	1.50	1.2	4.3	6.8	4.04	A	6.20	A++
	20	25	----	1.75	2.05	----	1.10	3.80	4.60	0.30	0.94	1.54	1.3	4.3	7.0	4.04	A	6.20	A++
	20	35	----	1.55	2.35	----	1.10	3.90	4.70	0.30	0.97	1.57	1.3	4.5	7.1	4.03	A	6.20	A++
	25	25	----	2.00	2.00	----	1.10	4.00	4.70	0.30	0.99	1.57	1.3	4.5	7.1	4.04	A	6.20	A++
	25	35	----	2.00	2.00	----	1.10	4.00	4.80	0.30	1.02	1.65	1.3	4.5	7.4	3.92	A	6.20	A++

Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP	Classe Energética	SCOP (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.			Capacidade nominal	
1:2	20	20	----	2.10	2.10	----	1.80	4.20	4.80	0.38	1.07	1.85	1.7	4.9	8.4	3.93	A	4.00	A+
	20	25	----	1.90	2.30	----	1.80	4.20	4.90	0.38	1.06	1.88	1.7	4.9	8.6	3.96	A	4.00	A+
	20	35	----	1.80	2.60	----	1.80	4.40	5.00	0.38	1.12	1.88	1.7	5.1	8.6	3.93	A	4.00	A+
	25	25	----	2.20	2.20	----	1.80	4.40	5.00	0.38	1.10	1.89	1.7	5.0	8.6	4.00	A	4.00	A+
	25	35	----	2.00	2.40	----	1.80	4.40	5.20	0.38	1.08	1.95	1.7	4.8	8.7	4.07	A	4.00	A+

2U40S2SC1FA - Tundra Green

Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.			Capacidade nominal	
1:2	20	20	----	1.80	1.80	----	1.10	3.60	4.30	0.29	1.08	1.60	1.3	4.9	7.2	3.31	A	6.10	A++
	20	25	----	1.60	2.00	----	1.10	3.60	4.40	0.30	1.08	1.65	1.4	4.9	7.5	3.31	A	6.10	A++
	20	35	----	1.45	2.25	----	1.10	3.70	4.40	0.30	1.12	1.67	1.4	5.1	7.6	3.30	A	6.10	A++
	25	25	----	1.90	1.90	----	1.10	3.80	4.50	0.30	1.16	1.67	1.4	5.2	7.6	3.28	A	6.10	A++
	25	35	----	1.70	2.10	----	1.10	3.80	4.50	0.30	1.17	1.73	1.4	5.3	7.8	3.25	A	6.10	A++

Tabela de Combinações

2U40S2SC1FA - Tundra Green

 Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP	Classe Energética	SCOP (W/W) Capacidade nominal	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Max.	Min.	Nominal	Max.	Min.	Nominal	Max.				
1:2	20	20	----	1.95	1.95	----	1.50	3.90	4.60	0.38	1.08	1.73	1.7	4.8	7.8	3.61	A	4.00	A+
	20	25	----	1.75	2.15	----	1.50	3.90	4.70	0.38	1.07	1.76	1.7	4.8	7.9	3.64	A	4.00	A+
	20	35	----	1.60	2.40	----	1.50	4.10	4.70	0.38	1.09	1.77	1.7	4.9	8.0	3.67	A	4.00	A+
	25	25	----	2.05	2.05	----	1.50	4.10	4.80	0.38	1.11	1.79	1.7	5.0	8.1	3.70	A	4.00	A+
	25	35	----	1.85	2.25	----	1.50	4.10	4.80	0.38	1.10	1.85	1.7	5.0	8.4	3.72	A	4.00	A+

2U50S2SF1FA - Flexis

 Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	---	2.45	2.45	---	1.30	4.90	5.60	0.33	1.35	2.26	1.6	6.0	10.1	3.63	A	6.50	A++
	20	25	---	2.20	2.70	---	1.30	4.90	5.60	0.33	1.36	2.27	1.6	6.1	10.2	3.60	A	6.50	A++
	20	35	---	2.00	3.00	---	1.30	5.00	5.80	0.35	1.43	2.33	1.7	6.3	10.6	3.50	A	6.50	A++
	25	25	---	2.50	2.50	---	1.30	5.00	5.80	0.35	1.43	2.33	1.6	6.3	10.6	3.50	A	6.50	A++
	25	35	---	2.20	2.80	---	1.30	5.00	5.80	0.35	1.39	2.35	1.6	6.2	10.5	3.60	A	6.50	A++
	35	35		2.50	2.50		1.30	5.00	6.00	0.35	1.43	2.38	1.6	6.3	10.7	3.50	A	6.50	A++

 Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP	Classe Energética	SCOP (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	----	2.85	2.85	----	1.50	5.50	6.30	0.49	1.51	2.37	2.2	6.7	10.9	3.64	A	4.00	A+
	20	25	----	2.55	3.15	----	1.50	5.50	6.30	0.49	1.52	2.37	2.2	6.8	10.9	3.62	A	4.00	A+
	20	35	----	2.20	3.50	----	1.60	5.70	6.40	0.52	1.57	2.38	2.3	7.0	10.9	3.63	A	4.00	A+
	25	25	----	2.85	2.85	----	1.60	5.70	6.50	0.52	1.56	2.38	2.3	6.9	10.9	3.65	A	4.00	A+
	25	35	----	2.55	3.15	----	1.70	5.70	6.60	0.53	1.56	2.40	2.4	6.9	10.6	3.65	A	4.00	A+
	35	35		2.85	2.85		1.80	5.70	6.60	0.55	1.54	2.45	2.5	6.8	10.9	3.70	A	4.00	A+

2U50S2SF1FA - Flair

 Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	----	2.45	2.45	----	1.30	4.90	5.60	0.33	1.35	2.26	1.6	6.0	10.1	3.63	A	6.50	A++
	20	25	----	2.20	2.70	----	1.30	4.90	5.60	0.33	1.36	2.27	1.6	6.1	10.2	3.60	A	6.50	A++
	20	35	----	2.00	3.00	----	1.30	5.00	5.80	0.35	1.43	2.33	1.7	6.3	10.6	3.50	A	6.50	A++
	25	25	----	2.50	2.50	----	1.30	5.00	5.80	0.35	1.43	2.33	1.6	6.3	10.6	3.50	A	6.50	A++
	25	35	----	2.20	2.80	----	1.30	5.00	5.80	0.35	1.39	2.35	1.6	6.2	10.5	3.60	A	6.50	A++
	35	35		2.50	2.50		1.30	5.00	6.00	0.35	1.43	2.38	1.6	6.3	10.7	3.50	A	6.50	A++

2U50S2SF1FA - Flair

Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)/B230V			COP	Classe Energética	SCOP (W/W) Capacidade nominal	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	----	2.85	2.85	----	1.50	5.50	6.30	0.49	1.51	2.37	2.2	6.7	10.9	3.64	A	4.00	A+
	20	25	----	2.55	3.15	----	1.50	5.50	6.30	0.49	1.52	2.37	2.2	6.8	10.9	3.62	A	4.00	A+
	20	35	----	2.20	3.50	----	1.60	5.70	6.40	0.52	1.57	2.38	2.3	7.0	10.9	3.63	A	4.00	A+
	25	25	----	2.85	2.85	----	1.60	5.70	6.50	0.52	1.56	2.38	2.3	6.9	10.9	3.65	A	4.00	A+
	25	35	----	2.55	3.15	----	1.70	5.70	6.60	0.53	1.56	2.40	2.4	6.9	10.6	3.65	A	4.00	A+
	35	35	----	2.85	2.85	----	1.80	5.70	6.60	0.55	1.54	2.45	2.5	6.8	10.9	3.70	A	4.00	A+

2U50S2SF1FA - Tundra Green

 Arrefecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	----	2.35	2.35	----	1.10	4.70	5.30	0.33	1.43	2.17	1.5	6.4	9.8	3.28	A	6.10	A++
	20	25	----	2.15	2.55	----	1.10	4.70	5.30	0.33	1.44	2.17	1.5	6.5	9.8	3.26	A	6.10	A++
	20	35	----	2.00	2.80	----	1.10	4.80	5.50	0.35	1.48	2.23	1.6	6.7	10.1	3.24	A	6.10	A++
	25	25	----	2.40	2.40	----	1.10	4.80	5.50	0.35	1.46	2.25	1.6	6.6	10.2	3.28	A	6.10	A++
	25	35	----	2.20	2.60	----	1.10	4.80	5.50	0.35	1.48	2.25	1.6	6.7	10.2	3.24	A	6.10	A++
	35	35	----	2.40	2.40	----	1.10	4.80	5.70	0.35	1.48	2.30	1.6	6.7	10.4	3.24	A	6.10	A++


Aquecimento

Comb.	Combinações			Capacidade nominal saída (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP	Classe Energética	SCOP (W/W) Capacidade nominal	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1:2	20	20	---	2.40	2.40	---	1.60	5.00	5.80	0.49	1.38	2.27	2.2	6.2	10.3	3.61	A	4.00	A+
	20	25	---	2.10	2.70	---	1.60	5.00	5.90	0.49	1.39	2.27	2.2	6.3	10.3	3.60	A	4.00	A+
	20	35	---	1.90	3.10	---	1.60	5.20	5.90	0.52	1.43	2.27	2.3	6.5	10.3	3.63	A	4.00	A+
	25	25	---	2.50	2.50	---	1.60	5.20	6.00	0.52	1.40	2.30	2.3	6.3	10.5	3.71	A	4.00	A+
	25	35	---	2.20	2.80	---	1.60	5.20	6.10	0.53	1.42	2.30	2.4	6.4	10.5	3.66	A	4.00	A+
	35	35	---	2.50	2.50	---	1.60	5.20	6.10	0.55	1.40	2.35	2.5	6.3	10.6	3.71	A	4.00	A+

Tabela de Combinações

3U55S2SR2FA

❄️ Arrefecimento

Comb.	Combinações			Capacidade nominal de arrefecimento (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/JW)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal			
1x1	2.0	—	—	2.00	—	—	0.80	2.00	2.80	0.55	0.62	1.50	2.44	2.75	6.65	—	—	—	—
	2.5	—	—	2.60	—	—	0.80	2.60	3.90	0.55	0.78	1.65	2.44	3.46	7.32	—	—	—	—
	3.5	—	—	3.60	—	—	1.00	3.60	5.30	0.55	1.07	1.76	2.44	4.75	7.81	—	—	—	—
	4.2	—	—	4.40	—	—	1.30	4.40	5.00	0.55	1.28	2.15	2.44	5.68	9.54	—	—	—	—
1x2	5.0	—	—	5.2	—	—	1.40	5.2	7.00	0.55	1.48	2.24	2.44	6.57	9.94	—	—	—	—
	2.0	2.0	—	2.00	2.00	—	1.60	4.00	5.60	0.55	1.18	2.50	2.44	5.24	11.09	3.39	A	6.60	A++
	2.0	2.5	—	2.00	2.60	—	1.80	4.60	6.70	0.55	1.32	2.50	2.44	5.86	11.09	3.48	A	6.70	A++
	2.0	3.5	—	1.96	3.54	—	2.10	5.50	7.00	0.55	1.55	2.50	2.44	6.88	11.09	3.55	A	6.80	A++
	2.0	4.2	—	1.72	3.78	—	2.10	5.50	7.00	0.55	1.54	2.50	2.44	6.83	11.09	3.57	A	6.80	A++
	2.0	5.0	—	1.53	3.97	—	2.10	5.50	7.00	0.55	1.54	2.50	2.44	6.83	11.09	3.57	A	6.80	A++
	2.5	2.5	—	2.60	2.60	—	2.00	5.20	7.00	0.55	1.49	2.50	2.44	6.61	11.09	3.49	A	6.80	A++
	2.5	3.5	—	2.18	3.02	—	2.10	5.20	7.00	0.55	1.53	2.50	2.44	6.79	11.09	3.40	A	6.30	A++
	2.5	4.2	—	2.04	3.46	—	2.10	5.50	7.00	0.55	1.52	2.50	2.44	6.74	11.09	3.62	A	6.80	A++
	2.5	5.0	—	1.83	3.67	—	2.10	5.50	7.00	0.55	1.50	2.50	2.44	6.65	11.09	3.67	A	6.80	A++
	3.5	3.5	—	2.75	2.75	—	2.10	5.50	7.00	0.55	1.50	2.50	2.44	6.65	11.09	3.67	A	6.80	A++
	2.0	2.0	2.0	1.83	1.83	1.83	2.10	5.50	7.00	0.55	1.45	2.50	2.44	6.43	11.09	3.79	A	7.20	A++
1x3	2.0	2.0	2.5	1.67	1.67	2.17	2.10	5.50	7.00	0.55	1.45	2.50	2.44	6.43	11.09	3.79	A	7.20	A++
	2.0	2.0	3.5	1.45	1.45	2.61	2.10	5.50	7.00	0.55	1.43	2.50	2.44	6.34	11.09	3.85	A	7.30	A++
	2.0	2.5	2.5	1.53	1.99	1.99	2.10	5.50	7.00	0.55	1.43	2.50	2.44	6.34	11.09	3.85	A	7.40	A++
	2.0	2.5	3.5	1.34	1.74	2.41	2.10	5.50	7.00	0.55	1.42	2.50	2.44	6.30	11.09	3.87	A	7.40	A++
	2.5	2.5	2.5	1.83	1.83	1.83	2.10	5.50	7.00	0.55	1.37	2.50	2.44	6.08	11.09	4.01	A	7.50	A++

🔥 Aquecimento

Comb.	Combinações			Capacidade nominal de aquecimento (kW)			Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP (W/W)	Classe Energética	SCOP (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal			
1x1	2.0	—	—	2.30	—	—	0.80	2.30	4.00	0.55	0.63	1.80	2.44	2.80	7.99	—	—	—	—
	2.5	—	—	3.60	—	—	0.80	3.60	6.00	0.55	0.98	1.90	2.44	4.35	8.43	—	—	—	—
	3.5	—	—	4.50	—	—	1.00	4.50	6.00	0.55	1.20	2.00	2.44	5.32	8.87	—	—	—	—
	4.2	—	—	5.40	—	—	1.50	5.40	6.00	0.55	1.40	2.00	2.44	6.21	8.87	—	—	—	—
1x2	5.0	—	—	6.00	—	—	1.50	6.00	7.60	0.55	1.55	2.20	2.44	6.88	9.76	—	—	—	—
	2.0	2.0	—	2.30	2.30	—	1.20	4.60	7.60	0.55	1.25	2.10	2.44	5.55	9.32	3.68	A	3.70	A
	2.0	2.5	—	2.30	3.60	—	1.20	5.90	7.60	0.55	1.54	2.10	2.44	6.83	9.32	3.83	A	3.75	A
	2.0	3.5	—	2.30	4.50	—	1.20	6.80	7.60	0.55	1.72	2.10	2.44	7.63	9.32	3.95	A	3.75	A
	2.0	4.2	—	2.03	4.77	—	1.70	6.80	7.60	0.55	1.70	2.10	2.44	7.54	9.32	4.00	A	3.75	A
	2.0	5.0	—	1.88	4.92	—	1.70	6.80	7.60	0.55	1.70	2.10	2.44	7.54	9.32	4.00	A	3.75	A
	2.5	2.5	—	3.40	3.40	—	1.70	6.80	7.60	0.55	1.68	2.20	2.44	7.45	9.76	4.05	A	3.80	A
	2.5	3.5	—	2.89	3.61	—	1.70	6.50	7.60	0.55	1.68	2.20	2.44	7.45	9.76	3.87	A	3.80	A
	2.5	4.2	—	2.72	4.08	—	1.70	6.80	7.60	0.55	1.66	2.20	2.44	7.36	9.76	4.10	A	3.80	A
	2.5	5.0	—	2.55	4.25	—	1.70	6.80	7.60	0.55	1.66	2.20	2.44	7.36	9.76	4.10	A	3.85	A
	3.5	3.5	—	3.40	3.40	—	1.70	6.80	7.60	0.55	1.66	2.20	2.44	7.36	9.76	4.10	A	3.85	A
	2.0	2.0	2.0	2.27	2.27	2.27	1.70	6.80	7.60	0.55	1.64	2.20	2.44	7.28	9.76	4.15	A	3.90	A
1x3	2.0	2.0	2.5	1.91	1.91	2.99	1.70	6.80	7.60	0.55	1.63	2.20	2.44	7.23	9.76	4.17	A	3.90	A
	2.0	2.0	3.5	1.72	1.72	3.36	1.70	6.80	7.60	0.55	1.63	2.20	2.44	7.23	9.76	4.17	A	3.90	A
	2.0	2.5	2.5	1.65	2.58	2.58	1.70	6.80	7.60	0.55	1.62	2.20	2.44	7.19	9.76	4.20	A	3.95	A
	2.0	2.5	3.5	1.50	2.35	2.94	1.70	6.80	7.60	0.55	1.62	2.20	2.44	7.19	9.76	4.20	A	3.95	A
	2.5	2.5	2.5	2.27	2.27	2.27	1.70	6.80	7.60	0.55	1.55	2.20	2.44	6.88	9.76	4.39	A	4.00	A+

3U70S2SR2FA

❄️ Arrefecimento

Comb.	Combinações			Capacidade nominal de arrefecimento (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid A	Unid B	Unid C	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal			
1x1	2.0	—	—	2.00	—	—	0.80	2.00	2.80	0.55	0.62	1.30	2.44	2.75	5.8	—	—	—	—
	2.5	—	—	2.60	—	—	0.80	2.60	3.90	0.55	0.79	1.34	2.44	3.50	5.9	—	—	—	—
	3.5	—	—	3.60	—	—	1.00	3.60	5.30	0.55	1.09	1.65	2.44	4.84	7.3	—	—	—	—
	4.2	—	—	4.40	—	—	1.30	4.40	5.00	0.55	1.32	1.90	2.44	5.86	8.43	—	—	—	—
	5.0	—	—	5.20	—	—	1.40	5.20	7.00	0.55	1.55	2.00	2.44	6.88	8.9	—	—	—	—
	7.1	—	—	6.50	—	—	1.50	6.50	7.40	0.55	1.92	2.60	2.44	8.52	11.5	—	—	—	—
1x2	2.0	2.0	—	2.00	2.00	—	1.80	4.00	5.60	0.55	1.21	2.60	2.44	5.37	11.5	3.31	A	6.60	A++
	2.0	2.5	—	2.00	2.60	—	1.80	4.60	6.70	0.55	1.35	2.64	2.44	5.99	11.7	3.41	A	6.60	A++
	2.0	3.5	—	2.00	3.60	—	1.80	5.60	7.50	0.55	1.65	2.95	2.44	7.32	13.1	3.39	A	6.60	A++
	2.0	4.2	—	2.00	4.40	—	1.80	6.40	7.60	0.55	1.89	3.00	2.44	8.39	13.3	3.39	A	6.70	A++
	2.0	5.0	—	1.94	5.06	—	2.40	7.00	7.60	0.55	2.02	3.00	2.44	8.96	13.3	3.47	A	6.70	A++
	2.5	2.5	—	2.60	2.60	—	2.00	5.20	7.40	0.55	1.52	2.68	2.44	6.74	11.9	3.42	A	6.70	A++
	2.5	3.5	—	2.60	3.60	—	2.00	6.20	7.60	0.55	1.79	2.99	2.44	7.94	13.3	3.46	A	6.70	A++
	2.5	4.2	—	2.60	4.40	—	2.40	7.00	7.60	0.55	2.02	3.00	2.44	8.96	13.3	3.47	A	6.70	A++
	2.5	5.0	—	2.33	4.67	—	2.40	7.00	7.60	0.55	2.00	3.00	2.44	8.87	13.3	3.50	A	6.70	A++
	3.5	3.5	—	3.40	3.40	—	2.40	6.80	7.60	0.55	2.00	3.20	2.44	8.87	14.2	3.40	A	6.20	A++
	3.5	4.2	—	3.15	3.85	—	2.40	7.00	7.60	0.55	1.82	3.20	2.44	8.07	14.2	3.85	A	6.80	A++
	3.5	5.0	—	2.86	4.14	—	2.40	7.00	7.60	0.55	1.82	3.20	2.44	8.07	14.2	3.85	A	6.80	A++
1x3	4.2	4.2	—	3.50	3.50	—	2.40	7.00	7.60	0.55	1.82	3.20	2.44	8.07	14.2	3.85	A	6.80	A++
	2.0	2.0	2.0	2.00	2.00	2.00	2.40	6.00	7.60	0.55	1.75	2.70	2.44	7.76	12.0	3.43	A	7.20	A++
	2.0	2.0	2.5	2.00	2.00	2.60	2.40	6.60	7.60	0.55	1.75	2.70	2.44	7.76	12.0	3.77	A	7.20	A++
	2.0	2.0	3.5	1.84	1.84	3.32	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.20	A++
	2.0	2.0	4.2	1.67	1.67	3.67	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.20	A++
	2.0	2.0	5.0	1.52	1.52	3.96	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.20	A++
	2.0	2.5	2.5	1.94	2.53	2.53	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.30	A++
	2.0	2.5	3.5	1.71	2.22	3.07	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.30	A++
	2.0	2.5	4.2	1.56	2.02	3.42	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.30	A++
	2.0	2.5	5.0	1.43	1.86	3.71	2.40	7.00	7.60	0.55	1.82	2.70	2.44	8.07	12.0	3.85	A	7.30	A++
	2.0	3.5	3.5	1.52	2.74	2.74	2.40	7.00	7.60	0.55	1.82	2.70	2.44	8.07	12.0	3.85	A	7.40	A++
	2.0	3.5	4.2	1.40	2.52	3.08	2.40	7.00	7.60	0.55	1.80	2.70	2.44	7.99	12.0	3.89	A	7.40	A++
	2.5	2.5	2.5	2.33	2.33	2.33	2.40	7.00	7.60	0.55	1.76	2.70	2.44	7.81	12.0	3.98	A	7.50	A++
	2.5	2.5	3.5	2.07	2.07	2.86	2.40	7.00	7.60	0.55	1.78	2.70	2.44	7.90	12.0	3.93	A	7.50	A++
2.5	2.5	4.2	1.90	1.90	3.21	2.40	7.00	7.60	0.55	1.78	2.70	2.44	7.90	12.0	3.93	A	7.50	A++	
2.5	3.5	3.5	1.86	2.57	2.57	2.40	7.00	7.60	0.55	1.78	2.70	2.44	7.90	12.0	3.93	A	7.50	A++	

Tabela de Combinações

4U75S2SR2FA



Arrefecimento

Comb.	Combinações				Capacidade nominal de saída - arref. (kW)				Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid D	Unid A	Unid B	Unid C	Unid D	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal	Energética	(W/W)	Energética
1x1	2.0	—	—	—	2.00	—	—	—	0.80	2.00	2.80	0.55	0.66	1.30	2.44	2.93	5.77	—	—	—	—
	2.5	—	—	—	2.60	—	—	—	0.80	2.60	3.90	0.55	0.86	1.34	2.44	3.82	5.93	—	—	—	—
	3.5	—	—	—	3.60	—	—	—	1.00	3.60	5.30	0.55	1.20	1.50	2.44	5.32	6.65	—	—	—	—
	4.2	—	—	—	4.40	—	—	—	1.30	4.40	5.00	0.55	1.40	1.90	2.44	6.21	8.43	—	—	—	—
	5.0	—	—	—	5.20	—	—	—	1.40	5.20	7.00	0.55	1.65	1.90	2.44	7.32	8.43	—	—	—	—
	7.1	—	—	—	6.50	—	—	—	1.50	6.50	7.40	0.55	2.05	2.80	2.44	9.09	12.42	—	—	—	—
1x2	2.0	2.0	—	—	2.00	2.00	—	—	2.00	4.00	5.60	0.55	1.30	3.00	2.44	5.77	13.31	3.08	B	6.20	A++
	2.0	2.5	—	—	2.00	2.60	—	—	2.00	4.60	6.70	0.55	1.50	3.00	2.44	6.65	13.31	3.07	B	6.20	A++
	2.0	3.5	—	—	2.00	3.60	—	—	2.00	5.60	8.10	0.55	1.80	3.00	2.44	7.99	13.31	3.11	B	6.20	A++
	2.0	4.2	—	—	2.00	4.40	—	—	2.00	6.40	7.80	0.55	1.95	3.00	2.44	8.65	13.31	3.28	A	6.20	A++
	2.0	5.0	—	—	2.00	5.20	—	—	2.00	7.20	8.70	0.55	2.20	3.00	2.44	9.76	13.31	3.27	A	6.20	A++
	2.0	7.1	—	—	1.76	5.74	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++
	2.5	2.5	—	—	2.60	2.60	—	—	2.00	5.20	7.80	0.55	1.70	3.10	2.44	7.54	13.75	3.06	B	6.20	A++
	2.5	3.5	—	—	2.60	3.60	—	—	2.00	6.20	8.70	0.55	2.00	3.10	2.44	8.87	13.75	3.10	B	6.20	A++
	2.5	4.2	—	—	2.60	4.40	—	—	2.00	7.00	8.70	0.55	2.10	3.10	2.44	9.32	13.75	3.33	A	6.20	A++
	2.5	5.0	—	—	2.50	5.00	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++
	2.5	7.1	—	—	2.14	5.36	—	—	2.00	7.50	8.70	0.55	2.24	3.10	2.44	9.94	13.75	3.35	A	6.20	A++
	3.5	3.5	—	—	3.60	3.60	—	—	2.00	7.20	8.70	0.55	2.20	3.10	2.44	9.76	13.75	3.27	A	6.20	A++
	3.5	4.2	—	—	3.38	4.13	—	—	2.00	7.50	8.70	0.55	2.26	3.20	2.44	10.03	14.20	3.32	A	6.20	A++
	3.5	5.0	—	—	2.95	4.25	—	—	2.00	7.20	8.70	0.55	2.24	3.20	2.44	9.94	14.20	3.21	A	6.20	A++
	3.5	7.1	—	—	2.67	4.83	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++
	4.2	4.2	—	—	3.75	3.75	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++
	4.2	5.0	—	—	3.44	4.06	—	—	2.00	7.50	8.70	0.55	2.25	3.20	2.44	9.98	14.20	3.33	A	6.20	A++
	4.2	7.1	—	—	3.03	4.47	—	—	2.00	7.50	8.70	0.55	2.25	3.30	2.44	9.98	14.64	3.33	A	6.20	A++
	5.0	5.0	—	—	3.75	3.75	—	—	2.00	7.50	8.70	0.55	2.18	3.30	2.44	9.67	14.64	3.44	A	6.20	A++
	5.0	7.1	—	—	3.33	4.17	—	—	2.00	7.50	8.70	0.55	2.18	3.30	2.44	9.67	14.64	3.44	A	6.20	A++
	2.0	2.0	2.0	—	2.00	2.00	2.00	—	2.40	6.00	8.70	0.55	1.80	3.40	2.44	7.99	15.08	3.33	A	6.70	A++
	2.0	2.0	2.5	—	2.00	2.00	2.60	—	2.40	6.60	8.70	0.55	1.95	3.40	2.44	8.65	15.08	3.38	A	6.70	A++
	2.0	2.0	3.5	—	1.97	1.97	3.55	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++
	2.0	2.0	4.2	—	1.79	1.79	3.93	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++
1x3	2.0	2.0	5.0	—	1.63	1.63	4.24	—	2.40	7.50	8.70	0.55	2.20	3.40	2.44	9.76	15.08	3.41	A	6.70	A++
	2.0	2.0	7.1	—	1.43	1.43	4.64	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	2.5	2.5	—	2.00	2.60	2.60	—	2.40	7.20	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.35	A	6.70	A++
	2.0	2.5	3.5	—	1.83	2.38	3.29	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	2.5	4.2	—	1.67	2.17	3.67	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	2.5	5.0	—	1.53	1.99	3.98	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	2.5	7.1	—	1.35	1.76	4.39	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	3.5	3.5	—	1.63	2.93	2.93	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	3.5	4.2	—	1.50	2.70	3.30	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	3.5	5.0	—	1.39	2.50	3.61	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	3.5	7.1	—	1.24	2.23	4.03	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	4.2	4.2	—	1.39	3.06	3.06	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	4.2	5.0	—	1.29	2.84	3.36	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.0	4.2	7.1	—	1.16	2.56	3.78	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.5	2.5	2.5	—	2.50	2.50	2.50	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.72	A++
	2.5	2.5	3.5	—	2.22	2.22	3.07	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.72	A++
	2.5	2.5	4.2	—	2.03	2.03	3.44	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.74	A++
	2.5	2.5	5.0	—	1.88	1.88	3.75	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.74	A++
	2.5	2.5	7.1	—	1.67	1.67	4.17	—	2.40	7.50	8.70	0.55	2.15	3.40	2.44	9.54	15.08	3.49	A	6.70	A++
	2.5	3.5	3.5	—	1.99	2.76	2.76	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.73	A++
	2.5	3.5	4.2	—	1.84	2.55	3.11	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	2.5	3.5	5.0	—	1.71	2.37	3.42	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	2.5	3.5	7.1	—	1.54	2.13	3.84	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	2.5	4.2	4.2	—	1.71	2.89	2.89	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	2.5	4.2	5.0	—	1.60	2.70	3.20	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	3.5	3.5	3.5	—	2.50	2.50	2.50	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.75	A++
	3.5	3.5	4.2	—	2.33	2.33	2.84	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	3.5	3.5	5.0	—	2.18	2.18	3.15	—	2.40	7.50	8.70	0.55	2.08	3.40	2.44	9.23	15.08	3.61	A	6.70	A++
	2.0	2.0	2.0	2.0	1.88	1.88	1.88	1.88	2.40	7.50	8.70	0.55	2.12	3.40	2.44	9.41	15.08	3.54	A	6.80	A++
	2.0	2.0	2.0	2.5	1.74	1.74	1.74	2.27	2.40	7.50	8.70	0.55	2.12	3.40	2.44	9.41	15.08	3.54	A	6.80	A++
	2.0	2.0	2.0	3.5	1.56	1.56	1.56	2.81	2.40	7.50	8.70	0.55	2.12	3.40	2.44	9.41	15.08	3.54	A	6.80	A++
	2.0	2.0	2.0	4.2	1.44	1.44	1.44	3.17	2.40	7.50	8.70	0.55	2.12	3.40	2.44	9.41	15.08	3.54	A	6.80	A++
	2.0	2.0	2.0	5.0	1.34	1.34	1.34	3.48	2.40	7.50	8.70	0.55	2.02	3.40	2.44	8.96	15.08	3.71	A	6.80	A++
	2.0	2.0	2.0	7.1	1.20	1.20	1.20	3.90	2.40	7.50	8.70	0.55	2.02	3.40	2.44	8.96	15.08	3.71	A	6.70	A++</

Tabela de Combinações

4U85S2SR2FA



Arrefecimento

Comb.	Combinações				Capacidade nominal de saída - arref. (kW)			Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética	
	Unid A	Unid B	Unid C	Unid D	Unid A	Unid B	Unid C	Unid D	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				Capacidade nominal
1x1	2.0	—	—	—	2.00	—	—	—	0.80	2.00	2.80	0.55	0.66	1.30	2.44	2.93	5.77	—	—	—	—
	2.5	—	—	—	2.60	—	—	—	0.80	2.60	3.90	0.55	0.86	1.34	2.44	3.82	5.93	—	—	—	—
	3.5	—	—	—	3.60	—	—	—	1.00	3.60	5.30	0.55	1.20	1.50	2.44	5.32	6.65	—	—	—	—
	4.2	—	—	—	4.40	—	—	—	1.30	4.40	5.00	0.55	1.40	1.90	2.44	6.21	8.43	—	—	—	—
	5.0	—	—	—	5.20	—	—	—	1.40	5.20	7.00	0.55	1.65	1.90	2.44	7.32	8.43	—	—	—	—
	7.1	—	—	—	6.50	—	—	—	1.50	6.50	7.40	0.55	2.00	3.00	2.44	8.87	13.31	—	—	—	—
	2.0	2.0	—	—	2.00	2.00	—	—	2.50	4.00	5.60	0.55	1.30	3.20	2.44	5.77	14.20	3.08	B	6.20	A++
1x2	2.0	2.5	—	—	2.00	2.60	—	—	2.50	4.60	6.70	0.55	1.50	3.20	2.44	6.65	14.20	3.07	B	6.20	A++
	2.0	3.5	—	—	2.00	3.60	—	—	2.50	5.60	8.10	0.55	1.80	3.20	2.44	7.99	14.20	3.11	B	6.20	A++
	2.0	4.2	—	—	2.00	4.40	—	—	2.50	6.40	7.80	0.55	2.05	3.20	2.44	9.09	14.20	3.12	B	6.20	A++
	2.0	5.0	—	—	2.00	5.20	—	—	2.50	7.20	9.30	0.55	2.28	3.20	2.44	10.12	14.20	3.16	B	6.20	A++
	2.0	7.1	—	—	2.00	6.50	—	—	2.50	8.50	9.30	0.55	2.65	3.30	2.44	11.76	14.64	3.21	A	6.20	A++
	2.5	2.5	—	—	2.60	2.60	—	—	2.50	5.20	7.80	0.55	1.60	3.30	2.44	7.10	14.64	3.25	A	6.20	A++
	2.5	3.5	—	—	2.60	3.60	—	—	2.50	6.20	9.10	0.55	1.98	3.30	2.44	8.78	14.64	3.13	B	6.20	A++
1x3	2.5	4.2	—	—	2.60	4.40	—	—	2.50	7.00	9.30	0.55	2.20	3.30	2.44	9.76	14.64	3.18	B	6.20	A++
	2.5	5.0	—	—	2.60	5.20	—	—	2.50	7.80	9.30	0.55	2.35	3.30	2.44	10.43	14.64	3.32	A	6.20	A++
	2.5	7.1	—	—	2.43	6.07	—	—	2.50	8.50	9.30	0.55	2.60	3.30	2.44	11.54	14.64	3.27	A	6.20	A++
	3.5	3.5	—	—	3.60	3.60	—	—	2.50	7.20	9.30	0.55	2.20	3.30	2.44	9.76	14.64	3.27	A	6.20	A++
	3.5	4.2	—	—	3.60	4.40	—	—	2.50	8.00	9.30	0.55	2.42	3.30	2.44	10.74	14.64	3.31	A	6.20	A++
	3.5	5.0	—	—	3.31	4.79	—	—	2.50	8.10	9.50	0.55	2.52	3.30	2.44	11.18	14.64	3.21	A	6.20	A++
	3.5	7.1	—	—	3.03	5.47	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++
1x4	4.2	4.2	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++
	4.2	5.0	—	—	3.90	4.60	—	—	2.50	8.50	9.50	0.55	2.59	3.30	2.44	11.49	14.64	3.28	A	6.20	A++
	4.2	7.1	—	—	3.43	5.07	—	—	2.50	8.50	9.50	0.55	2.58	3.30	2.44	11.45	14.64	3.29	A	6.20	A++
	5.0	5.0	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.56	3.30	2.44	11.36	14.64	3.32	A	6.20	A++
	5.0	7.1	—	—	3.78	4.72	—	—	2.50	8.50	9.50	0.55	2.55	3.30	2.44	11.31	14.64	3.33	A	6.20	A++
	7.1	7.1	—	—	4.25	4.25	—	—	2.50	8.50	9.50	0.55	2.55	3.30	2.44	11.31	14.64	3.33	A	6.20	A++
	2.0	2.0	2.0	—	2.00	2.00	2.00	—	3.00	6.00	9.50	0.55	1.85	3.50	2.44	8.21	15.53	3.24	A	6.70	A++
1x5	2.0	2.0	2.5	—	2.00	2.00	2.60	—	3.00	6.60	9.50	0.55	2.00	3.50	2.44	8.87	15.53	3.30	A	6.70	A++
	2.0	2.0	3.5	—	2.00	2.00	3.60	—	3.00	7.60	9.50	0.55	2.30	3.50	2.44	10.20	15.53	3.30	A	6.70	A++
	2.0	2.0	4.2	—	2.00	2.00	4.40	—	3.20	8.40	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.28	A	6.70	A++
	2.0	2.0	5.0	—	1.85	1.85	4.80	—	3.20	8.50	9.50	0.55	2.57	3.50	2.44	11.40	15.53	3.31	A	6.70	A++
	2.0	2.0	7.1	—	1.62	1.62	5.26	—	3.20	8.50	9.50	0.55	2.57	3.50	2.44	11.40	15.53	3.31	A	6.70	A++
	2.0	2.5	2.5	—	2.00	2.60	2.60	—	3.20	7.20	9.50	0.55	2.20	3.50	2.44	9.76	15.53	3.27	A	6.70	A++
	2.0	2.5	3.5	—	2.00	2.60	3.60	—	3.20	8.20	9.50	0.55	2.50	3.50	2.44	11.09	15.53	3.28	A	6.70	A++
1x6	2.0	2.5	4.2	—	1.89	2.46	4.16	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	2.5	5.0	—	1.73	2.26	4.51	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	2.5	7.1	—	1.53	1.99	4.98	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	3.5	3.5	—	1.85	3.33	3.33	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	3.5	4.2	—	1.70	3.06	3.74	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	3.5	5.0	—	1.57	2.83	4.09	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	3.5	7.1	—	1.40	2.53	4.57	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
1x7	2.0	4.2	4.2	—	1.57	3.46	3.46	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	4.2	5.0	—	1.47	3.22	3.81	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.0	4.2	7.1	—	1.32	2.90	4.28	—	3.20	8.50	9.50	0.55	2.56	3.50	2.44	11.36	15.53	3.32	A	6.70	A++
	2.5	2.5	2.5	—	2.60	2.60	2.60	—	3.20	7.80	9.50	0.55	2.35	3.50	2.44	10.43	15.53	3.32	A	6.72	A++
	2.5	2.5	3.5	—	2.51	2.51	3.48	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.72	A++
	2.5	2.5	4.2	—	2.30	2.30	3.90	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.74	A++
	2.5	2.5	5.0	—	2.13	2.13	4.25	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.74	A++
1x8	2.5	2.5	7.1	—	1.89	1.89	4.72	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
	2.5	3.5	3.5	—	2.26	3.12	3.12	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.73	A++
	2.5	3.5	4.2	—	2.08	2.89	3.53	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
	2.5	3.5	5.0	—	1.94	2.68	3.88	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
	2.5	3.5	7.1	—	1.74	2.41	4.35	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
	2.5	4.2	4.2	—	1.94	3.28	3.28	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
	2.5	4.2	5.0	—	1.81	3.07	3.62	—	3.20	8.50	9.50	0.55	2.55	3.50	2.44	11.31	15.53	3.33	A	6.70	A++
1x9	3.5	3.5	3.5	—	2.83	2.83	2.83	—	3.20	8.50	9.50	0.55	2.53	3.50	2.44	11.22	15.53	3.36	A	6.75	A++
	3.5	3.5	4.2	—	2.64	2.64	3.22	—	3.20	8.50	9.50	0.55	2.53	3.50	2.44	11.22	15.53	3.36	A	6.70	A++
	3.5	3.5	5.0	—	2.47	2.47	3.56	—	3.20	8.50	9.50	0.55	2.53	3.50	2.44	11.22	15.53	3.36	A	6.70	A++
	3.5	3.5	7.1	—	2.23	2.23	4.03	—	3.20	8.50	9.50	0.55	2.53	3.50	2.44	11.22	15.53	3.36	A	6.70	A++
	3.5	4.2	4.2	—	2.47	3.02	3.02	—	3.20	8.50	9.50										

Tabela de Combinações

5U105S2SS2FA



Arrefecimento

Comb.	Combinações					Capacidade nominal de saída - arref. (kW)					Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe	SEER (W/W)	Classe	
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal	Energética			Energética
1x1	2.0	—	—	—	—	2.00	—	—	—	—	0.80	2.00	2.80	0.55	0.76	1.30	2.44	3.37	5.77	—	—	—	—	—
	2.5	—	—	—	—	2.60	—	—	—	—	0.80	2.60	3.90	0.55	0.98	1.34	2.44	4.35	5.93	—	—	—	—	—
	3.5	—	—	—	—	3.60	—	—	—	—	1.00	3.60	5.30	0.55	1.35	1.50	2.44	5.99	6.65	—	—	—	—	—
	4.2	—	—	—	—	4.40	—	—	—	—	1.30	4.40	5.00	0.55	1.59	1.90	2.44	7.05	8.43	—	—	—	—	—
	5.0	—	—	—	—	5.20	—	—	—	—	1.40	5.20	7.00	0.55	1.86	1.90	2.44	8.25	8.43	—	—	—	—	—
	7.1	—	—	—	—	6.50	—	—	—	—	1.50	6.50	7.40	0.55	2.25	3.00	2.44	9.98	13.31	—	—	—	—	—
	2.0	2.0	—	—	—	2.00	2.00	—	—	—	2.50	4.00	5.60	0.55	1.50	3.60	2.44	6.65	15.97	—	—	—	—	—
1x2	2.0	2.5	—	—	—	2.00	2.60	—	—	—	2.50	4.60	6.70	0.55	1.67	3.60	2.44	7.41	15.97	2.75	D	6.20	A++	
	2.0	3.5	—	—	—	2.00	3.60	—	—	—	2.50	5.60	8.10	0.55	2.03	3.60	2.44	9.01	15.97	2.76	D	6.20	A++	
	2.0	4.2	—	—	—	2.00	4.40	—	—	—	2.50	6.40	7.80	0.55	2.30	3.60	2.44	10.20	15.97	2.78	D	6.20	A++	
	2.0	5.0	—	—	—	2.00	5.20	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	D	6.20	A++	
	2.0	7.1	—	—	—	2.00	6.50	—	—	—	2.50	8.50	9.30	0.55	3.02	3.60	2.44	13.40	15.97	2.81	C	6.20	A++	
	2.5	2.5	—	—	—	2.60	2.60	—	—	—	2.50	5.20	7.80	0.55	1.90	3.60	2.44	8.43	15.97	2.74	D	6.20	A++	
	2.5	3.5	—	—	—	2.60	3.60	—	—	—	2.50	6.20	9.10	0.55	2.24	3.60	2.44	9.94	15.97	2.77	D	6.20	A++	
	2.5	4.2	—	—	—	2.60	4.40	—	—	—	2.50	7.00	9.30	0.55	2.52	3.60	2.44	11.18	15.97	2.78	D	6.20	A++	
	2.5	5.0	—	—	—	2.60	5.20	—	—	—	2.50	7.80	9.30	0.55	2.79	3.60	2.44	12.38	15.97	2.80	D	6.20	A++	
	2.5	7.1	—	—	—	2.60	6.50	—	—	—	2.50	9.10	9.30	0.55	3.17	3.60	2.44	14.06	15.97	2.87	C	6.20	A++	
	3.5	3.5	—	—	—	3.60	3.60	—	—	—	2.50	7.20	9.30	0.55	2.58	3.60	2.44	11.45	15.97	2.79	D	6.20	A++	
	3.5	4.2	—	—	—	3.60	4.40	—	—	—	2.50	8.00	9.30	0.55	2.85	3.60	2.44	12.64	15.97	2.81	C	6.20	A++	
	3.5	5.0	—	—	—	3.60	5.20	—	—	—	2.50	8.80	10.00	0.55	3.10	3.60	2.44	13.75	15.97	2.84	C	6.20	A++	
	3.5	7.1	—	—	—	3.56	6.44	—	—	—	2.50	10.00	11.00	0.55	3.48	3.60	2.44	15.44	15.97	2.87	C	6.20	A++	
	4.2	4.2	—	—	—	4.40	4.40	—	—	—	2.50	8.80	10.00	0.55	3.09	3.60	2.44	13.71	15.97	2.85	C	6.20	A++	
	4.2	5.0	—	—	—	4.40	5.20	—	—	—	2.50	9.60	10.50	0.55	3.38	3.60	2.44	15.00	15.97	2.84	C	6.20	A++	
	4.2	7.1	—	—	—	4.04	5.96	—	—	—	2.50	10.00	11.00	0.55	3.47	3.60	2.44	15.39	15.97	2.88	C	6.20	A++	
	5.0	5.0	—	—	—	5.00	5.00	—	—	—	2.50	10.00	11.00	0.55	3.50	3.60	2.44	15.53	15.97	2.86	C	6.20	A++	
	5.0	7.1	—	—	—	4.44	5.56	—	—	—	2.50	10.00	11.00	0.55	3.50	3.60	2.44	15.53	15.97	2.86	C	6.20	A++	
	1x3	7.1	7.1	—	—	—	5.00	5.00	—	—	—	2.50	10.00	11.00	0.55	3.45	3.60	2.44	15.31	15.97	2.90	C	6.20	A++
		2.0	2.0	2.0	—	—	2.00	2.00	2.00	—	—	3.00	6.00	9.50	0.55	2.20	3.80	2.44	9.76	16.86	2.73	D	6.70	A++
		2.0	2.0	2.5	—	—	2.00	2.00	2.60	—	—	3.00	6.60	9.50	0.55	2.40	3.80	2.44	10.65	16.86	2.75	D	6.70	A++
		2.0	2.0	3.5	—	—	2.00	2.00	3.60	—	—	3.00	7.60	9.50	0.55	2.75	3.80	2.44	12.20	16.86	2.76	D	6.70	A++
		2.0	2.0	4.2	—	—	2.00	2.00	4.40	—	—	3.20	8.40	9.50	0.55	3.00	3.80	2.44	13.31	16.86	2.80	C	6.70	A++
2.0		2.0	5.0	—	—	2.00	2.00	5.20	—	—	3.20	9.20	10.00	0.55	3.20	3.80	2.44	14.20	16.86	2.88	C	6.70	A++	
2.0		2.0	7.1	—	—	1.90	1.90	6.19	—	—	3.20	10.00	11.00	0.55	3.45	4.10	2.44	15.31	18.19	2.90	C	6.70	A++	
2.0		2.5	2.5	—	—	2.00	2.60	2.60	—	—	3.20	7.20	9.50	0.55	2.60	3.80	2.44	11.54	16.86	2.77	D	6.70	A++	
2.0		2.5	3.5	—	—	2.00	2.60	3.60	—	—	3.20	8.20	9.50	0.55	2.93	3.80	2.44	13.00	16.86	2.80	D	6.70	A++	
2.0		2.5	4.2	—	—	2.00	2.60	4.40	—	—	3.20	9.00	10.00	0.55	3.20	3.80	2.44	14.20	16.86	2.81	C	6.70	A++	
2.0		2.5	5.0	—	—	2.00	2.60	5.20	—	—	3.20	9.80	11.00	0.55	3.44	3.80	2.44	15.26	16.86	2.85	C	6.70	A++	
2.0		2.5	7.1	—	—	1.80	2.34	5.86	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		3.5	3.5	—	—	2.00	3.60	3.60	—	—	3.20	9.20	11.00	0.55	3.38	3.80	2.44	15.00	16.86	2.72	D	6.70	A++	
2.0		3.5	4.2	—	—	2.00	3.60	4.40	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		3.5	5.0	—	—	1.85	3.33	4.81	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		3.5	7.1	—	—	1.65	2.98	5.37	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		4.2	4.2	—	—	1.85	4.07	4.07	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		4.2	5.0	—	—	1.72	3.79	4.48	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		4.2	7.1	—	—	1.55	3.41	5.04	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		5.0	5.0	—	—	1.61	4.19	4.19	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.0		5.0	7.1	—	—	1.46	3.80	4.74	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.5		2.5	2.5	—	—	2.60	2.60	2.60	—	—	3.20	7.80	9.50	0.55	2.78	3.80	2.44	12.33	16.86	2.81	C	6.72	A++	
2.5		2.5	3.5	—	—	2.60	2.60	3.60	—	—	3.20	8.80	10.00	0.55	3.14	3.80	2.44	13.93	16.86	2.80	C	6.72	A++	
2.5		2.5	4.2	—	—	2.60	2.60	4.40	—	—	3.20	9.60	11.00	0.55	3.40	3.80	2.44	15.08	16.86	2.82	C	6.74	A++	
2.5		2.5	5.0	—	—	2.50	2.50	5.00	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.74	A++	
2.5		2.5	7.1	—	—	2.22	2.22	5.56	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.5		3.5	3.5	—	—	2.60	3.60	3.60	—	—	3.20	9.80	11.00	0.55	3.45	3.80	2.44	15.31	16.86	2.84	C	6.73	A++	
2.5		3.5	4.2	—	—	2.45	3.40	4.15	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.5		3.5	5.0	—	—	2.28	3.16	4.56	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.5		3.5	7.1	—	—	2.05	2.83	5.12	—	—	3.20	10.00	11.00	0.55	3.50	4.10	2.44	15.53	18.19	2.86	C	6.70	A++	
2.5		4.2	4.2	—	—	2.28																		

Tabela de Combinações

5U105S2SS2FA



Aquecimento

Comb.	Combinações					Capacidade nominal de saída - aquec. (kW)					Capacidade total de aquecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			COP (W/W)	Classe Energética	SCOP (W/W)	Classe Energética		
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal					
1x1	2.0	—	—	—	—	2.30	—	—	—	—	0.80	2.30	4.00	0.55	0.66	1.50	2.44	2.93	6.65	—	—	—	—	—	
	2.5	—	—	—	—	3.60	—	—	—	—	0.80	3.60	6.00	0.55	1.03	1.40	2.44	4.57	6.21	—	—	—	—	—	
	3.5	—	—	—	—	4.50	—	—	—	—	1.00	4.50	6.00	0.55	1.27	1.50	2.44	5.63	6.65	—	—	—	—	—	
	4.2	—	—	—	—	5.40	—	—	—	—	1.50	5.40	6.00	0.55	1.50	1.90	2.44	6.65	8.43	—	—	—	—	—	
	5.0	—	—	—	—	6.00	—	—	—	—	1.50	6.00	8.00	0.55	1.65	2.60	2.44	7.32	11.54	—	—	—	—	—	
	7.1	—	—	—	—	7.00	—	—	—	—	1.50	7.00	8.60	0.55	1.90	2.60	2.44	8.43	11.54	—	—	—	—	—	
	2.0	2.0	—	—	—	2.30	2.30	—	—	—	2.80	4.60	8.00	0.55	1.30	3.30	2.44	5.77	14.64	3.54	B	3.75	A		
2.0	2.5	—	—	—	2.30	3.60	—	—	—	3.00	5.90	10.00	0.55	1.66	3.30	2.44	7.36	14.64	3.55	B	3.75	A			
2.0	3.5	—	—	—	2.30	4.50	—	—	—	3.20	6.80	10.00	0.55	1.90	3.30	2.44	8.43	14.64	3.58	B	3.75	A			
2.0	4.2	—	—	—	2.30	5.40	—	—	—	3.40	7.70	10.00	0.55	2.15	3.30	2.44	9.54	14.64	3.58	B	3.80	A			
2.0	5.0	—	—	—	2.30	6.00	—	—	—	3.80	8.30	11.50	0.55	2.29	3.30	2.44	10.16	14.64	3.62	A	3.80	A			
2.0	7.1	—	—	—	2.30	7.00	—	—	—	4.00	9.30	11.50	0.55	2.55	3.30	2.44	11.31	14.64	3.65	A	3.85	A			
2.5	2.5	—	—	—	3.60	3.60	—	—	—	3.40	7.20	10.50	0.55	2.02	3.30	2.44	8.96	14.64	3.56	B	3.85	A			
2.5	3.5	—	—	—	3.60	4.50	—	—	—	3.80	8.10	10.50	0.55	2.26	3.30	2.44	10.03	14.64	3.58	B	3.83	A			
2.5	4.2	—	—	—	3.60	5.40	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.87	A			
2.5	5.0	—	—	—	3.60	6.00	—	—	—	4.40	9.60	10.50	0.55	2.64	3.30	2.44	11.71	14.64	3.64	A	3.85	A			
2.5	7.1	—	—	—	3.57	6.93	—	—	—	4.40	10.50	11.00	0.55	2.85	3.30	2.44	12.64	14.64	3.68	A	3.84	A			
3.5	3.5	—	—	—	4.50	4.50	—	—	—	4.00	9.00	10.50	0.55	2.50	3.30	2.44	11.09	14.64	3.60	B	3.86	A			
3.5	4.2	—	—	—	4.50	5.40	—	—	—	4.40	9.90	10.50	0.55	2.74	3.30	2.44	12.16	14.64	3.61	A	3.82	A			
3.5	5.0	—	—	—	4.50	6.00	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.80	A			
3.5	7.1	—	—	—	4.11	6.39	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.84	A			
4.2	4.2	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.86	A			
4.2	5.0	—	—	—	4.97	5.53	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.83	A			
4.2	7.1	—	—	—	4.57	5.93	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.86	A			
5.0	5.0	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.91	3.30	2.44	12.91	14.64	3.61	A	3.80	A			
5.0	7.1	—	—	—	4.85	5.65	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.87	A			
7.1	7.1	—	—	—	5.25	5.25	—	—	—	4.40	10.50	11.50	0.55	2.88	3.30	2.44	12.78	14.64	3.65	A	3.85	A			
2.0	2.0	2.0	—	—	2.30	2.30	2.30	—	—	—	3.80	6.90	11.50	0.55	1.93	3.40	2.44	8.56	15.08	3.58	B	3.80	A		
2.0	2.0	2.5	—	—	2.30	2.30	3.60	—	—	—	4.00	8.20	11.50	0.55	2.28	3.40	2.44	10.12	15.08	3.60	B	3.80	A		
2.0	2.0	3.5	—	—	2.30	2.30	4.50	—	—	—	4.20	9.10	11.50	0.55	2.50	3.40	2.44	11.09	15.08	3.64	A	3.80	A		
2.0	2.0	4.2	—	—	2.30	2.30	5.40	—	—	—	4.40	10.00	11.50	0.55	2.73	3.40	2.44	12.11	15.08	3.66	A	3.80	A		
2.0	2.0	5.0	—	—	2.28	2.28	5.94	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.80	A		
2.0	2.0	7.1	—	—	2.08	2.08	6.34	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.80	A		
2.0	2.5	2.5	—	—	2.30	3.60	3.60	—	—	—	4.40	9.50	11.50	0.55	2.63	3.40	2.44	11.67	15.08	3.61	A	3.80	A		
2.0	2.5	3.5	—	—	2.30	3.60	4.50	—	—	—	4.40	10.40	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.61	A	3.80	A		
2.0	2.5	4.2	—	—	2.14	3.35	5.02	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.80	A		
2.0	2.5	5.0	—	—	2.03	3.18	5.29	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.82	A		
2.0	2.5	7.1	—	—	1.87	2.93	5.70	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.82	A		
2.0	3.5	3.5	—	—	2.14	4.18	4.18	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.82	A		
2.0	3.5	4.2	—	—	1.98	3.87	4.65	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.82	A		
2.0	3.5	5.0	—	—	1.89	3.69	4.92	—	—	—	4.40	10.50	11.50	0.55	2.88	3.40	2.44	12.78	15.08	3.65	A	3.82	A		
2.0	3.5	7.1	—	—	1.75	3.42	5.33	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.82	A		
2.0	4.2	4.2	—	—	1.84	4.33	4.33	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.82	A		
2.0	4.2	5.0	—	—	1.76	4.14	4.60	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.82	A		
2.0	4.2	7.1	—	—	1.64	3.86	5.00	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.87	A		
2.0	5.0	5.0	—	—	1.69	4.41	4.41	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.87	A		
2.0	5.0	7.1	—	—	1.58	4.12	4.80	—	—	—	4.40	10.50	11.50	0.55	2.86	3.40	2.44	12.69	15.08	3.67	A	3.87	A		
2.5	2.5	2.5	—	—	3.50	3.50	3.50	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.87	A		
2.5	2.5	3.5	—	—	3.23	3.23	4.04	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.87	A		
2.5	2.5	4.2	—	—	3.00	3.00	4.50	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.87	A		
2.5	2.5	5.0	—	—	2.86	2.86	4.77	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.87	A		
2.5	2.5	7.1	—	—	2.66	2.66	5.18	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.90	A		
2.5	3.5	3.5	—	—	3.00	3.75	3.75	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64	15.08	3.68	A	3.85	A		
2.5	3.5	4.2	—	—	2.80	3.50	4.20	—	—	—	4.40	10.50	11.50	0.55	2.85	3.40	2.44	12.64							

Tabela de Combinações

5U45LS1ERA

 Arrefecimento

Comb.	Combinações					Capacidade nominal de arrefecimento (kW)					Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.				
1x1	7	-	-	-	-	2.0	-	-	-	-	1.00	2.00	2.80	0.50	0.62	1.30	2.20	2.77	5.77	3.21	A	5.90	A+
	9	-	-	-	-	2.5	-	-	-	-	1.00	2.50	3.10	0.50	0.78	1.34	2.20	3.46	5.93	3.21	A	5.90	A+
	12	-	-	-	-	3.5	-	-	-	-	1.00	3.50	4.10	0.50	1.09	1.50	2.20	4.84	6.65	3.21	A	5.90	A+
	15	-	-	-	-	4.4	-	-	-	-	1.30	4.40	5.20	0.50	1.36	1.90	2.22	6.03	8.43	3.24	A	5.90	A+
	18	-	-	-	-	5.0	-	-	-	-	1.50	5.00	5.40	0.50	1.56	1.90	2.20	6.92	8.43	3.21	A	5.90	A+
	24	-	-	-	-	6.5	-	-	-	-	1.50	6.50	7.40	0.50	2.02	3.00	2.20	8.96	13.31	3.22	A	5.90	A+
1x2	7	18	-	-	-	2.00	5.00	-	-	-	1.00	7.00	8.20	0.50	2.18	3.61	2.15	9.67	16.02	3.21	A	6.20	A++
	7	24	-	-	-	2.00	6.50	-	-	-	1.00	8.50	10.20	0.50	2.65	4.21	2.15	11.76	18.69	3.21	A	6.20	A++
	9	15	-	-	-	2.00	4.40	-	-	-	1.00	6.40	8.50	0.50	1.95	3.50	2.15	8.65	15.53	3.28	A	6.20	A++
	9	18	-	-	-	2.50	5.00	-	-	-	1.00	7.50	8.50	0.50	2.32	3.65	2.15	10.29	16.19	3.23	A	6.20	A++
	9	24	-	-	-	2.50	6.50	-	-	-	1.00	9.00	10.50	0.50	2.70	4.25	2.15	11.98	18.86	3.33	A	6.20	A++
	12	15	-	-	-	3.50	4.40	-	-	-	1.00	7.90	9.50	0.50	2.43	3.50	2.15	10.78	15.53	3.25	A	6.20	A++
	12	18	-	-	-	3.50	5.00	-	-	-	1.00	8.50	9.50	0.50	2.65	3.65	2.15	11.76	16.19	3.21	A	6.20	A++
	12	24	-	-	-	3.50	6.50	-	-	-	1.00	10.00	11.50	0.50	3.10	4.25	2.15	13.75	18.86	3.23	A	6.20	A++
	18	18	-	-	-	5.00	5.00	-	-	-	1.00	10.00	10.80	0.50	3.10	4.00	2.15	13.75	17.75	3.23	A	6.20	A++
	18	24	-	-	-	5.00	7.10	-	-	-	1.00	12.10	12.80	0.50	3.77	4.60	2.15	16.72	20.41	3.21	A	6.20	A++
	24	24	-	-	-	6.10	6.10	-	-	-	1.00	12.20	13.50	0.50	3.80	5.20	2.15	16.86	23.07	3.21	A	6.20	A++
	7	7	9	-	-	2.00	2.00	2.50	-	-	1.50	6.50	8.70	0.55	2.00	4.70	2.50	8.87	20.85	3.25	A	6.90	A++
1x3	7	7	12	-	-	2.00	2.00	3.50	-	-	1.50	7.50	9.70	0.55	2.30	4.87	2.50	10.20	21.61	3.26	A	6.90	A++
	7	7	15	-	-	2.00	2.00	4.40			1.50	8.40	11.00	0.55	2.51	5.10	2.50	11.14	22.63	3.35	A	6.90	A++
	7	7	18	-	-	2.00	2.00	5.00	-	-	1.50	9.00	11.00	0.55	2.70	5.22	2.50	11.98	23.16	3.33	A	6.90	A++
	7	7	24	-	-	2.00	2.00	6.50	-	-	1.50	10.50	13.00	0.55	3.20	5.39	2.50	14.20	23.90	3.28	A	6.90	A++
	7	9	9	-	-	2.00	2.50	2.50	-	-	1.50	7.00	9.00	0.55	2.15	4.90	2.50	9.54	21.74	3.26	A	6.90	A++
	7	9	12	-	-	2.00	2.50	3.50	-	-	1.50	8.00	10.00	0.55	2.45	4.90	2.50	10.87	21.74	3.27	A	6.90	A++
	7	9	15	-	-	2.00	2.50	4.40	-	-	1.50	8.90	11.00	0.55	2.75	5.10	2.50	12.20	22.63	3.24	A	6.90	A++
	7	9	18	-	-	2.00	2.50	5.00	-	-	1.50	9.50	11.30	0.55	2.90	5.26	2.50	12.87	23.34	3.28	A	6.90	A++
	7	9	24	-	-	2.00	2.50	6.50	-	-	1.50	11.00	13.30	0.55	3.30	5.39	2.50	14.64	23.90	3.33	A	6.90	A++
	7	12	12	-	-	2.00	3.50	3.50	-	-	1.50	9.00	11.00	0.55	2.80	3.92	2.50	12.42	17.40	3.21	A	6.90	A++
	7	12	15	-	-	2.00	3.50	4.40	-	-	1.50	9.90	12.00	0.55	3.04	5.10	2.50	13.49	22.63	3.26	A	6.90	A++
	7	12	18	-	-	2.00	3.50	5.00	-	-	1.50	10.50	12.30	0.55	3.20	5.26	2.50	14.20	23.34	3.28	A	6.90	A++
	7	12	24	-	-	2.00	3.50	6.50	-	-	1.50	12.00	11.00	0.55	3.70	5.39	2.50	16.42	23.90	3.24	A	6.90	A++
	9	9	9	-	-	2.50	2.50	2.50	-	-	1.50	7.50	9.30	0.55	2.30	4.95	2.50	10.20	21.96	3.26	A	6.90	A++
	9	9	12	-	-	2.50	2.50	3.50	-	-	1.50	8.50	10.30	0.55	2.60	4.95	2.50	11.54	21.96	3.27	A	6.90	A++
	9	9	15	-	-	2.50	2.50	4.40	-	-	1.50	9.40	11.00	0.55	2.93	5.30	2.50	13.00	23.51	3.21	A	6.90	A++
	9	9	18	-	-	2.50	2.50	5.00	-	-	1.50	10.00	11.60	0.55	3.10	5.30	2.50	13.75	23.51	3.23	A	6.90	A++
	9	9	24	-	-	2.50	2.50	6.50	-	-	1.50	11.50	13.50	0.55	3.50	5.39	2.50	15.53	23.90	3.29	A	6.90	A++
	9	12	12	-	-	2.50	3.50	3.50	-	-	1.50	9.50	11.30	0.55	2.90	4.90	2.50	12.87	21.74	3.28	A	6.90	A++
	9	12	15	-	-	2.50	3.50	4.40	-	-	1.50	10.40	12.60	0.55	3.16	4.95	2.50	14.02	21.96	3.29	A	6.90	A++
	9	12	18	-	-	2.50	3.50	5.00	-	-	1.50	11.00	12.60	0.55	3.30	4.95	2.50	14.64	21.96	3.33	A	6.90	A++
	9	12	24	-	-	2.44	3.42	6.34	-	-	1.50	12.20	13.50	0.55	3.70	5.39	2.50	16.42	23.90	3.30	A	6.90	A++
	12	12	12	-	-	3.50	3.50	3.50	-	-	1.50	10.50	12.30	0.55	3.25	4.95	2.50	14.42	21.96	3.23	A	6.90	A++
	12	12	15	-	-	3.50	3.50	4.40	-	-	1.50	11.40	13.50	0.55	3.53	5.30	2.50	15.66	23.51	3.23	A	6.90	A++
	12	12	18	-	-	3.50	3.50	5.00	-	-	1.50	12.00	13.50	0.55	3.70	5.30	2.50	16.42	23.51	3.24	A	6.90	A++
	12	12	24	-	-	3.16	3.16	5.87	-	-	1.50	12.20	13.50	0.55	3.77	5.39	2.50	16.73	23.90	3.24	A	6.90	A++
	12	15	18	-	-	3.28	4.22	4.69	-	-	1.50	12.20	13.50	0.55	3.77	5.39	2.50	16.73	23.90	3.24	A	6.90	A++
	12	18	18	-	-	3.16	4.52	4.52	-	-	1.50	12.20	13.50	0.55	3.77	5.39	2.50	16.73	23.90	3.24	A	6.90	A++
	12	18	24	-	-	2.85	4.07	5.29	-	-	1.50	12.20	13.50	0.55	3.77	5.39	2.50	16.73	23.90	3.24	A	6.90	A++
	18	18	18	-	-	4.07	4.07	4.07	-	-	1.50	12.20	13.50	0.55	3.77	5.39	2.50	16.73	23.90	3.24	A	6.90	A++

5U45LS1ERA

 Arrefecimento

Comb.	Combinações					Capacidade nominal de arrefecimento (kW)					Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente [A]@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal			
1x4	7	7	7	7	-	2.00	2.00	2.00	2.00	-	1.80	8.00	11.20	0.55	2.45	5.39	2.50	10.87	23.90	3.27	A	6.92	A++
	7	7	7	9	-	2.00	2.00	2.00	2.50	-	1.80	8.50	11.50	0.55	2.60	5.39	2.50	11.54	23.90	3.27	A	6.92	A++
	7	7	7	12	-	2.00	2.00	2.00	3.50	-	1.80	9.50	12.50	0.55	2.90	5.39	2.50	12.87	23.90	3.28	A	6.92	A++
	7	7	7	15	-	2.00	2.00	2.00	4.40	-	1.80	10.40	13.50	0.55	3.15	5.39	2.50	13.98	23.90	3.30	A	6.92	A++
	7	7	7	18	-	2.00	2.00	2.00	5.00	-	1.80	11.00	13.50	0.55	3.30	5.39	2.50	14.64	23.90	3.33	A	6.92	A++
	7	7	7	24	-	1.95	1.95	1.95	6.34	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	6.92	A++
	7	7	9	9	-	2.00	2.00	2.50	2.50	-	1.80	9.00	11.80	0.55	2.70	5.39	2.50	11.98	23.90	3.33	A	6.92	A++
	7	7	9	12	-	2.00	2.00	2.50	3.50	-	1.80	10.00	12.80	0.55	3.01	5.39	2.50	13.35	23.90	3.32	A	6.92	A++
	7	7	9	15	-	2.00	2.00	2.50	4.40	-	1.80	10.90	13.50	0.55	3.30	5.39	2.50	14.64	23.90	3.30	A	6.92	A++
	7	7	9	18	-	2.00	2.00	2.50	5.00	-	1.80	11.50	13.50	0.55	3.45	5.39	2.50	15.31	23.90	3.33	A	6.92	A++
	7	7	9	24	-	1.88	1.88	2.35	6.10	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	6.92	A++
	7	7	12	12	-	2.00	2.00	3.50	3.50	-	1.80	11.00	13.50	0.55	3.30	5.39	2.50	14.64	23.90	3.33	A	6.92	A++
	7	7	12	15	-	2.05	2.05	3.59	4.51	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	7	12	18	-	1.95	1.95	3.42	4.88	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	7	12	24	-	1.74	1.74	3.05	5.66	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	9	9	12	-	2.32	2.90	2.90	4.07	-	1.80	12.20	13.10	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	9	9	15	-	2.14	2.68	2.68	4.71	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	9	9	18	-	2.03	2.54	2.54	5.08	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	9	9	24	-	1.81	2.26	2.26	5.87	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
	7	9	12	12	-	2.00	2.50	3.50	3.50	-	1.80	11.50	13.50	0.55	3.50	5.39	2.50	15.53	23.90	3.29	A	7.00	A++
	7	12	12	12	-	1.95	3.42	3.42	3.42	-	1.80	12.20	13.50	0.55	3.60	5.39	2.50	15.97	23.90	3.39	A	7.00	A++
	9	9	9	9	-	2.50	2.50	2.50	2.50	-	1.80	10.00	12.40	0.55	3.01	5.39	2.50	13.35	23.90	3.32	A	7.00	A++
	9	9	9	12	-	2.50	2.50	2.50	3.50	-	1.80	11.00	13.40	0.55	3.30	5.39	2.50	14.64	23.90	3.33	A	7.00	A++
	9	9	9	15	-	2.56	2.56	2.56	4.51	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++
9	9	9	18	-	2.44	2.44	2.44	4.88	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++	
9	9	9	24	-	2.18	2.18	2.18	5.66	-	1.80	12.20	13.50	0.55	3.65	5.39	2.50	16.19	23.90	3.34	A	7.00	A++	
9	9	12	12	-	2.54	2.54	3.56	3.56	-	1.80	12.20	13.50	0.55	3.64	5.39	2.50	16.15	23.90	3.35	A	7.00	A++	
9	9	12	15	-	2.36	2.36	3.31	4.16	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
9	9	12	18	-	2.26	2.26	3.16	4.52	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
9	12	12	12	-	2.35	3.28	3.28	3.28	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
12	12	12	12	-	3.05	3.05	3.05	3.05	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
9	12	12	15	-	2.19	3.07	3.07	3.86	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
9	12	12	18	-	2.10	2.94	2.94	4.21	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
9	12	12	24	-	1.91	2.67	2.67	4.96	-	1.80	12.20	13.50	0.55	3.63	5.39	2.50	16.11	23.90	3.36	A	7.00	A++	
1x5	7	7	7	7	7	2.12	2.12	2.12	2.12	3.71	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	7	9	2.00	2.00	2.00	2.00	2.50	2.00	10.50	13.50	0.55	3.20	5.39	2.50	14.20	23.90	3.28	A	7.10	A++
	7	7	7	7	12	2.00	2.00	2.00	2.00	3.50	2.00	11.50	13.50	0.55	3.45	5.39	2.50	15.31	23.90	3.33	A	7.10	A++
	7	7	7	7	15	1.97	1.97	1.97	1.97	4.33	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	7	18	1.88	1.88	1.88	1.88	4.69	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	7	24	1.68	1.68	1.68	1.68	5.47	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	9	9	2.00	2.00	2.00	2.50	2.50	2.00	11.00	13.50	0.55	3.40	5.39	2.50	15.08	23.90	3.24	A	7.10	A++
	7	7	7	9	12	2.03	2.03	2.03	2.54	3.56	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	9	15	1.89	1.89	1.89	2.36	4.16	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	9	18	1.81	1.81	1.81	2.26	4.52	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	9	24	1.63	1.63	1.63	2.03	5.29	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	12	12	1.88	1.88	1.88	3.28	3.28	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	12	15	1.76	1.76	1.76	3.07	3.86	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	12	18	1.68	1.68	1.68	2.94	4.21	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	7	12	24	1.53	1.53	1.53	2.67	4.96	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	9	9	9	2.12	2.12	2.65	2.65	2.65	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	9	9	12	1.95	1.95	2.44	2.44	3.42	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	9	9	15	1.82	1.82	2.28	2.28	4.01	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	9	9	18	1.74	1.74	2.18	2.18	4.36	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	7	7	9	9	24	1.57	1.57	1.97	1.97	5.12	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	9	9	9	9	9	2.44	2.44	2.44	2.44	2.44	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	9	9	9	9	12	2.26	2.26	2.26	2.26	3.16	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	9	9	9	9	15	2.12	2.12	2.12	2.12	3.73	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
	9	9	9	9	18	2.03	2.03	2.03	2.03	4.07	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++
9	9	9	12	12	2.10	2.10	2.10	2.94	2.94	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++	
9	9	9	12	15	1.98	1.98	1.98	2.77	3.49	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++	
9	9	9	12	18	1.91	1.91	1.91	2.67	3.81	2.00	12.20	13.50	0.55	3.61	5.39	2.50	16.02	23.90	3.38	A	7.10	A++	

Tabela de Combinações

5U45LS1ERA

 **Aquecimento**

Comb.	Combinações					Capacidade nominal de arrefecimento (kW)					Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe Energética	SEER (W/W)	Classe Energética
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal	Energética	SEER (W/W)	Energética
1x1	7	-	-	-	-	2.3	-	-	-	-	1.00	2.30	4.00	0.50	0.64	1.50	2.22	2.82	6.65	3.62	A	3.60	A
	9	-	-	-	-	2.9	-	-	-	-	1.00	2.90	4.10	0.50	0.80	1.40	2.22	3.55	6.21	3.63	A	3.60	A
	12	-	-	-	-	3.8	-	-	-	-	1.00	3.80	4.10	0.50	1.05	1.50	2.22	4.66	6.65	3.62	A	3.60	A
	15	-	-	-	-	5.4	-	-	-	-	1.30	5.40	6.00	0.47	1.48	1.90	2.09	6.57	8.43	3.65	A	3.60	A
	18	-	-	-	-	5.5	-	-	-	-	1.50	5.50	6.00	0.55	1.50	2.60	2.44	6.65	11.54	3.67	A	3.60	A
	24	-	-	-	-	7.0	-	-	-	-	1.50	7.00	8.60	0.55	1.90	2.60	2.44	8.43	11.54	3.68	A	3.60	A
1x2	7	18	-	-	-	2.30	5.50	-	-	-	1.20	7.80	10.00	0.55	2.16	3.55	2.15	9.58	15.75	3.61	A	3.6	A
	7	24	-	-	-	2.30	7.00	-	-	-	1.20	9.30	12.60	0.55	2.57	4.20	2.15	11.40	18.63	3.62	A	3.6	A
	9	15	-	-	-	2.90	5.40	-	-	-	1.20	8.30	10.10	0.50	2.27	3.50	2.15	10.07	15.53	3.66	A	3.60	A
	9	18	-	-	-	2.90	5.50	-	-	-	1.20	8.40	10.10	0.55	2.33	3.60	2.15	10.34	15.97	3.61	A	3.6	A
	9	24	-	-	-	2.90	7.00	-	-	-	1.20	9.90	12.70	0.55	2.74	4.20	2.15	12.16	18.63	3.61	A	3.6	A
	12	15	-	-	-	3.80	5.40	-	-	-	1.20	9.20	10.10	0.50	2.52	3.50	2.15	11.18	15.53	3.65	A	3.60	A
	12	18	-	-	-	3.80	5.50	-	-	-	1.20	9.30	10.10	0.55	2.57	3.60	2.15	11.40	15.97	3.62	A	3.6	A
	12	24	-	-	-	3.80	7.00	-	-	-	1.20	10.80	12.70	0.55	2.97	4.20	2.15	13.18	18.63	3.64	A	3.6	A
	18	18	-	-	-	5.50	5.50	-	-	-	1.20	11.00	12.00	0.55	3.04	4.00	2.15	13.49	17.75	3.62	A	3.6	A
	18	24	-	-	-	5.50	7.10	-	-	-	1.20	12.60	14.00	0.55	3.49	4.50	2.15	15.48	19.96	3.61	A	3.6	A
	24	24	-	-	-	6.34	6.34	-	-	-	1.20	12.68	14.00	0.55	3.50	5.10	2.15	15.53	22.63	3.62	A	3.6	A
1x3	7	7	9	-	-	2.30	2.30	2.90	-	-	1.50	7.50	12.10	0.55	2.08	4.80	2.50	9.23	21.30	3.61	A	3.70	A
	7	7	12	-	-	2.30	2.30	3.80	-	-	1.50	8.40	12.10	0.55	2.33	4.80	2.50	10.34	21.30	3.61	A	3.70	A
	7	7	15	-	-	2.30	2.30	5.40	-	-	1.50	10.00	11.50	0.55	2.77	5.10	2.50	12.29	22.63	3.61	A	3.70	A
	7	7	18	-	-	2.30	2.30	5.50	-	-	1.50	10.10	14.00	0.55	2.80	5.20	2.50	12.42	23.07	3.61	A	3.70	A
	7	7	24	-	-	2.30	2.30	7.00	-	-	1.50	11.60	14.00	0.55	3.20	5.39	2.50	14.20	23.90	3.63	A	3.70	A
	7	9	9	-	-	2.30	2.90	2.90	-	-	1.50	8.10	12.20	0.55	2.23	4.80	2.50	9.89	21.30	3.63	A	3.70	A
	7	9	12	-	-	2.30	2.90	3.80	-	-	1.50	9.00	12.20	0.55	2.48	4.80	2.50	11.00	21.30	3.63	A	3.70	A
	7	9	15	-	-	2.30	2.90	5.40	-	-	1.50	10.60	11.50	0.55	2.93	5.10	2.50	13.00	22.63	3.62	A	3.92	A
	7	9	18	-	-	2.30	2.90	5.50	-	-	1.50	10.70	14.00	0.55	2.94	5.23	2.50	13.04	23.20	3.64	A	3.70	A
	7	9	24	-	-	2.30	2.90	7.00	-	-	1.50	12.20	14.00	0.55	3.35	5.39	2.50	14.86	23.90	3.64	A	3.70	A
	7	12	12	-	-	2.30	3.80	3.80	-	-	1.50	9.90	11.50	0.55	2.74	5.30	2.50	12.16	23.51	3.61	A	3.70	A
	7	12	15	-	-	2.30	3.80	5.40	-	-	1.50	11.50	14.00	0.55	3.18	5.20	2.50	14.11	23.07	3.62	A	3.70	A
	7	12	18	-	-	2.30	3.80	5.50	-	-	1.50	11.60	14.00	0.55	3.20	5.20	2.50	14.20	23.07	3.63	A	3.70	A
	7	12	24	-	-	2.23	3.68	6.78	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	9	9	9	-	-	2.90	2.90	2.90	-	-	1.50	8.70	12.30	0.55	2.40	4.90	2.50	10.65	21.74	3.63	A	3.70	A
	9	9	12	-	-	2.90	2.90	3.80	-	-	1.50	9.60	12.30	0.55	2.66	4.90	2.50	11.80	21.74	3.61	A	3.70	A
	9	9	15	-	-	2.90	2.90	5.40	-	-	1.50	11.20	14.00	0.55	3.10	5.20	2.50	13.75	23.07	3.61	A	3.70	A
	9	9	18	-	-	2.90	2.90	5.50	-	-	1.50	11.30	14.00	0.55	3.10	5.20	2.50	13.75	23.07	3.65	A	3.70	A
	9	9	24	-	-	2.90	2.90	7.00	-	-	1.50	12.80	14.00	0.55	3.45	5.39	2.50	15.31	23.90	3.71	A	3.70	A
	9	12	12	-	-	2.90	3.80	3.80	-	-	1.50	10.50	12.30	0.55	2.90	4.80	2.50	12.87	21.30	3.62	A	3.70	A
	9	12	15	-	-	2.90	3.80	5.40	-	-	1.50	12.10	14.00	0.55	3.33	4.90	2.50	14.77	21.74	3.63	A	3.70	A
	9	12	18	-	-	2.90	3.80	5.50	-	-	1.50	12.20	14.00	0.55	3.35	4.90	2.50	14.86	21.74	3.64	A	3.70	A
	9	12	24	-	-	2.68	3.52	6.48	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	12	12	12	-	-	3.80	3.80	3.80	-	-	1.50	11.40	12.30	0.55	3.10	4.90	2.50	13.75	21.74	3.68	A	3.70	A
	12	12	15	-	-	3.71	3.71	5.27	-	-	1.50	12.68	14.00	0.55	3.43	5.20	2.50	15.22	23.07	3.70	A	3.70	A
	12	12	18	-	-	3.68	3.68	5.32	-	-	1.50	12.68	14.00	0.55	3.40	5.20	2.50	15.08	23.07	3.73	A	3.70	A
	12	12	24	-	-	3.30	3.30	6.08	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	12	15	18	-	-	3.28	4.66	4.74	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	12	18	18	-	-	3.26	4.71	4.71	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	12	18	24	-	-	2.96	4.28	5.45	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A
	18	18	18	-	-	4.23	4.23	4.23	-	-	1.50	12.68	14.00	0.55	3.40	5.39	2.50	15.08	23.90	3.73	A	3.70	A

5U45LS1ERA

 **Aquecimento**

Comb.	Combinações					Capacidade nominal de arrefecimento (kW)					Capacidade total de arrefecimento (kW)			Capacidade total de energia (kW)			Corrente (A)@230V			EER (W/W)	Classe	SEER (W/W)	Classe
	Unid A	Unid B	Unid C	Unid D	Unid E	Unid A	Unid B	Unid C	Unid D	Unid E	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Min.	Nominal	Máx.	Capacidade nominal	Energética		
1x4	7	7	7	7	-	2.30	2.30	2.30	2.30	-	1.80	9.20	14.00	0.55	2.50	5.39	2.50	11.09	23.90	3.68	A	3.80	A
	7	7	7	9	-	2.30	2.30	2.30	2.90	-	1.80	9.80	14.00	0.55	2.70	5.39	2.50	11.98	23.90	3.63	A	3.80	A
	7	7	7	12	-	2.30	2.30	2.30	3.80	-	1.80	10.70	14.00	0.55	2.90	5.39	2.50	12.87	23.90	3.69	A	3.80	A
	7	7	7	15	-	2.30	2.30	2.30	5.40	-	1.80	12.30	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.73	A	3.80	A
	7	7	7	18	-	2.30	2.30	2.30	5.50	-	1.80	12.40	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.76	A	3.80	A
	7	7	7	24	-	2.10	2.10	2.10	6.39	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	9	9	-	2.30	2.30	2.90	2.90	-	1.80	10.40	14.00	0.55	2.85	5.39	2.50	12.64	23.90	3.65	A	3.80	A
	7	7	9	12	-	2.30	2.30	2.90	3.80	-	1.80	11.30	14.00	0.55	3.10	5.39	2.50	13.75	23.90	3.65	A	3.80	A
	7	7	9	15	-	2.26	2.26	2.85	5.31	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	9	18	-	2.24	2.24	2.83	5.36	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	9	24	-	2.01	2.01	2.54	6.12	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	12	12	-	2.30	2.30	3.80	3.80	-	1.80	12.20	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.70	A	3.80	A
	7	7	12	15	-	2.11	2.11	3.49	4.96	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	12	18	-	2.10	2.10	3.47	5.02	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	7	12	24	-	1.89	1.89	3.13	5.76	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	9	9	12	-	2.30	2.9	2.9	3.80	-	1.80	11.90	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.61	A	3.80	A
	7	9	9	15	-	2.16	2.72	2.72	5.07	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	9	9	18	-	2.14	2.70	2.70	5.13	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	9	9	24	-	1.93	2.44	2.44	5.88	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	9	12	12	-	2.28	2.87	3.76	3.76	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	7	12	12	12	-	2.13	3.52	3.52	3.52	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	9	9	9	9	-	2.90	2.90	2.90	2.90	-	1.80	11.60	14.00	0.55	3.10	5.39	2.50	13.75	23.90	3.74	A	3.80	A
	9	9	9	12	-	2.90	2.90	2.90	3.80	-	1.80	12.50	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.90	A	3.80	A
	9	9	9	15	-	2.61	2.61	2.61	4.86	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	9	9	9	18	-	2.59	2.59	2.59	4.91	-	1.80	12.68	14.00	0.55	3.30	5.39	2.50	14.64	23.90	3.84	A	3.80	A
	9	9	9	24	-	2.34	2.34	2.34	5.65	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A
	9	9	12	12	-	2.74	2.74	3.60	3.60	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A
	9	9	12	15	-	2.45	2.45	3.21	4.56	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A
9	9	12	18	-	2.44	2.44	3.19	4.62	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A	
9	12	12	12	-	2.57	3.37	3.37	3.37	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A	
12	12	12	12	-	3.17	3.17	3.17	3.17	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A	
9	12	12	15	-	2.31	3.03	3.03	4.31	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A	
9	12	12	18	-	2.30	3.01	3.01	4.36	-	1.80	12.68	14.00	0.55	3.25	5.39	2.50	14.42	23.90	3.90	A	3.80	A	
9	12	12	24	-	2.10	2.75	2.75	5.07	-	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.80	A	
1x5	7	7	7	7	7	2.30	2.30	2.30	2.30	2.30	1.80	11.50	14.00	0.55	3.10	5.39	2.50	13.75	23.90	3.71	A	3.85	A
	7	7	7	7	9	2.30	2.30	2.30	2.30	2.90	1.80	12.10	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.73	A	3.85	A
	7	7	7	7	12	2.24	2.24	2.24	2.24	3.71	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	7	15	2.00	2.00	2.00	2.00	4.69	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	7	18	1.98	1.98	1.98	1.98	4.74	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	7	24	1.80	1.80	1.80	1.80	5.48	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	9	9	2.30	2.30	2.30	2.90	2.90	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	9	12	2.14	2.14	2.14	2.70	3.54	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	9	15	1.92	1.92	1.92	2.42	4.50	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	9	18	1.91	1.91	1.91	2.40	4.56	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	9	24	1.74	1.74	1.74	2.19	5.28	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	12	12	2.01	2.01	2.01	3.32	3.32	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	12	15	1.81	1.81	1.81	2.99	4.25	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	12	18	1.80	1.80	1.80	2.97	4.30	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	7	12	24	1.65	1.65	1.65	2.72	5.01	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	9	9	9	2.19	2.19	2.76	2.76	2.76	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	9	9	12	2.05	2.05	2.59	2.59	3.39	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	9	9	15	1.85	1.85	2.33	2.33	4.33	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	9	9	18	1.83	1.83	2.31	2.31	4.39	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	7	7	9	9	24	1.68	1.68	2.11	2.11	5.10	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	9	9	9	9	9	2.54	2.54	2.54	2.54	2.54	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
	9	9	9	9	12	2.39	2.39	2.39	2.39	3.13	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A
9	9	9	9	15	2.16	2.16	2.16	2.16	4.03	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A	
9	9	9	9	18	2.15	2.15	2.15	2.15	4.08	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A	
9	9	9	9	12	2.26	2.26	2.26	2.96	2.96	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A	
9	9	9	12	15	2.05	2.05	2.05	2.69	3.83	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A	
9	9	9	12	18	2.04	2.04	2.04	2.68	3.87	1.80	12.68	14.00	0.55	3.24	5.39	2.50	14.37	23.90	3.91	A	3.85	A	