

# CONDUTAS SLIM DE BAIXA PRESSÃO

2,5 kW

3,5 kW


5,0 kW

7,1 kW





MODELO	Interior		AD25S2SS1FA(H)	AD35S2SS1FA(H)	AD50S2SS1FA(H)	AD71S2SS1FA(H)
Dados de desempenho						
Potência de saída - ARREFECIMENTO	nom. (mín-máx)	kW	2,50	3,50	5,00	7,10
Potência de saída - AQUECIMENTO	nom. (mín-máx)	kW	3,20	4,00	5,50	7,50
Fonte de alimentação		Fases/V/Hz	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60	1/220-240/50/60
Volume de ar tratado	(H/M/L/Q)	m <sup>3</sup> /h	580/480/380/280	600/480/420/350	900/750/600	1000/850/750
Pressão estática externa		Pa	0/10/20/40	0/10/20/40	0/10/20/40	0/10/20/40
Unidade interior						
Elevada potência sonora		dB	50	53	54	57
Pressão sonora		dB(A)	33/28/25	33/28/25	36/34/32	46/44/42
Dimensões líquidas	Lar. x Pr. x Comp.	mm	850x420x185	850x420x185	1170x420x185	1170x420x185
Dimensões da embalagem	Lar. x Pr. x Comp.	mm	1045x530x260	1045x530x260	1365x530x260	1365x530x260
Peso líquido/bruto		kg	16,0/21,0	16,0/21,0	22,8/27,0	25,2/28,4
Dados da instalação						
Tubagem de líquido	Ø	mm (pol.)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	9,52 (3/8)
Tubagem de gás	Ø	mm (pol.)	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	15,88 (5/8)
Painel	Modelo		P1B-890IA/D	P1B-890IA/D	P1B-1210IA/D	P1B-1210IA/D
Dimensões líquidas do painel (L x P x A)	Lar. x Pr. x Comp.	mm	890x190x100 (painel de saída) 890x290,5x32,4 (painel de entrada)		1210x190x100 (painel de saída) 1210x290,5x32,4 (painel de entrada)	
Dimensões da embalagem do painel (L x P x A)	Lar. x Pr. x Comp.	mm	938x335x220	938x335x220	1258x335x220	1258x335x220
Peso líquido/bruto do painel		kg	4,0/5,0	4,0/5,0	5,0/6,0	5,0/6,0

## GAMA MAXISPLIT

UNIDADES INTERIORES		CASSETE			CHÃO-TETO		
							
UNIDADES EXTERIORES		1:2	1:3	1:4	1:2	1:3	1:4
10,5 kW		AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	N/A	AC50S2SG2FA(H) AC50S2SG2FA(H)	AC35S2SG2FA(H) AC35S2SG2FA(H) AC35S2SG2FA(H)	N/A
MONOFÁSICO	1U105S2SS2FA	CONJUNTO KIT FQG-2Y100A	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	N/A	CONJUNTO KIT FQG-2Y100A	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	N/A
12,5 kW		AB71S2SG1FA(H) AB71S2SG1FA(H)	AB50S2SC2FA(H) AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	AC71S2SG2FA(H) AC71S2SG2FA(H)	AC50S2SG2FA(H) AC50S2SG2FA(H) AC50S2SG2FA(H)	AC35S2SG2FA(H) AC35S2SG2FA(H) AC35S2SG2FA(H) AC35S2SG2FA(H)
MONOFÁSICO	1U125S2SN2FA	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR
TRIFÁSICO	1U125S2SN2FB						
14,0 kW	 	AB71S2SG1FA(H) AB71S2SG1FA(H)	AB50S2SC2FA(H) AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	AC71S2SG2FA(H) AC71S2SG2FA(H)	AC50S2SG2FA(H) AC50S2SG2FA(H) AC50S2SG2FA(H)	AC35S2SG2FA(H) AC35S2SG2FA(H) AC35S2SG2FA(H) AC35S2SG2FA(H)
MONOFÁSICO	1U140S2SN1FA	1U140S2SP2FA	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR
TRIFÁSICO	1U140S2SN1FB	1U140S2SP2FB					
16,0 kW		AB71S2SG1FA(H) AB71S2SG1FA(H)	AB50S-2SC2FA(H) AB50S-2SC2FA(H) AB50S-2SC2FA(H)	AB35S-2SC2FA(H) AB35S-2SC2FA(H) AB35S-2SC2FA(H) AB35S-2SC2FA(H)	AC71S-2SG2FA(H) AC71S-2SG2FA(H)	AC50S-2SG2FA(H) AC50S-2SG2FA(H) AC50S-2SG2FA(H)	AC35S-2SG2FA(H) AC35S-2SG2FA(H) AC35S-2SG2FA(H) AC35S-2SG2FA(H)

### CONTROLADORES POR CABO (NECESSÁRIOS PARA O SISTEMA)

CONTROLADORES + ACESSÓRIOS (OPCIONAL)	CONTROLADORES POR CABO (NECESSÁRIOS PARA O SISTEMA)	
		
	HW-SA201ABK	HW-PA201ABK

CONDUTAS SLIM DE BAIXA PRESSÃO			CONDUTAS DE MÉDIA PRESSÃO			
	<b>1:2</b>	<b>1:3</b>	<b>1:4</b>	<b>1:2</b>	<b>1:3</b>	<b>1:4</b>
	AD35S2SS1FA(H) AD35S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SM9FA(H)	N/A	AD50S2SM9FA(H) AD50S2SM9FA(H)	AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H)	N/A
	CONJUNTO KIT FQG-2Y100A	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	N/A	CONJUNTO KIT FQG-2Y100A	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	N/A
	AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA(H) AD50S2SS1FA(H) AD50S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H)	AD71S2SM9FA(H) AD71S2SM9FA(H)	AD50S2SM9FA(H) AD50S2SM9FA(H) AD50S2SM9FA(H)	AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H)
	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR
	AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA(H) AD50S2SS1FA(H) AD50S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H)	AD71S2SM9FA(H) AD71S2SM9FA(H)	AD50S2SM9FA(H) AD50S2SM9FA(H) AD50S2SM9FA(H)	AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H)
	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR
	AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA(H) AD50S2SS1FA(H) AD50S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H)	AD71S2SM9FA(H) AD71S2SM9FA(H)	AD50S2SM9FA(H) AD50S2SM9FA(H) AD50S2SM9FA(H)	AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H) AD35S2SM9FA(H)
	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR	CONJUNTO KIT FQG-2Y200A + ADAPTADOR	CONJUNTO KIT FQG-3Y200A + ADAPTADOR	CONJUNTO KIT FQG-4Y200A + ADAPTADOR


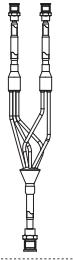
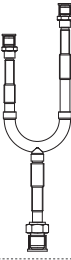
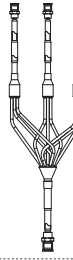
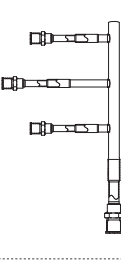
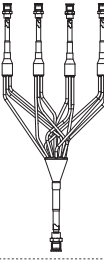
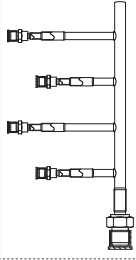
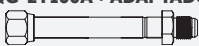
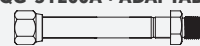
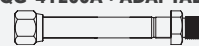

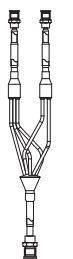
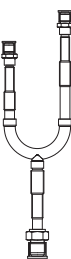
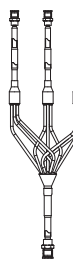
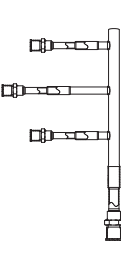
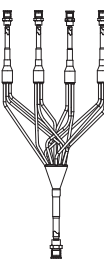
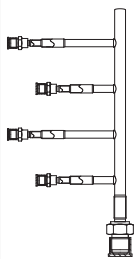
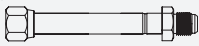
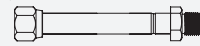
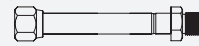
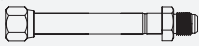
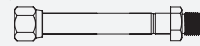
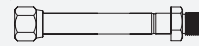

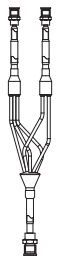
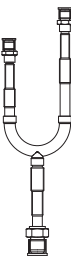
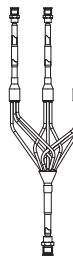
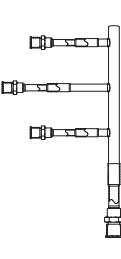
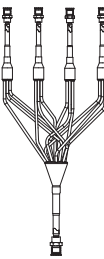
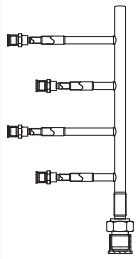
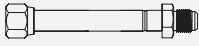
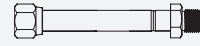
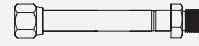
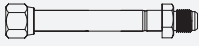
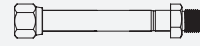
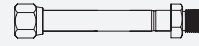

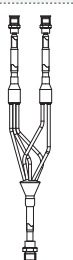
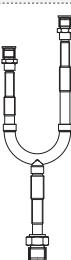
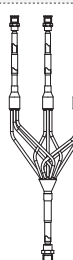
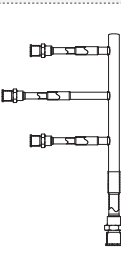
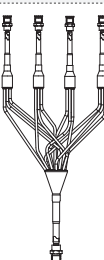
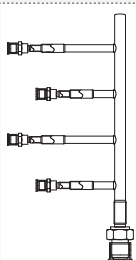
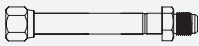
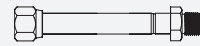
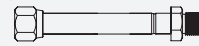
**CONTROLADORES CENTRALIZADOS**
**BMS**

**HC-SA164DBT**

**YCZ-A004**

**HCM-06**

## TUBOS DE DERIVAÇÃO

UNIDADES EXTERIORES		1:2		1:3		1:4		
10,5 kW								
			LÍQUIDO	GÁS	LÍQUIDO	GÁS	LÍQUIDO	GÁS
MONOFÁSICO	1U105S2SS2FA		<b>CONJUNTO KIT FQG-2Y100A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-3Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-4Y200A + ADAPTADOR</b> 	
12,5 kW								
			LÍQUIDO	GÁS	LÍQUIDO	GÁS	LÍQUIDO	GÁS
MONOFÁSICO	1U125S2SN2FA		<b>CONJUNTO KIT FQG-2Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-3Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-4Y200A + ADAPTADOR</b> 	
TRIFÁSICO	1U125S2SN2FB							
14,0 kW								
			LÍQUIDO	GÁS	LÍQUIDO	GÁS	LÍQUIDO	GÁS
MONOFÁSICO	1U140S2SN1FA	1U140S2SP2FA	<b>CONJUNTO KIT FQG-2Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-3Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-4Y200A + ADAPTADOR</b> 	
TRIFÁSICO	1U140S2SN1FB	1U140S2SP2FB						
16,0 kW								
			LÍQUIDO	GÁS	LÍQUIDO	GÁS	LÍQUIDO	GÁS
TRIFÁSICO	1U160S2SP1FB		<b>CONJUNTO KIT FQG-2Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-3Y200A + ADAPTADOR</b> 		<b>CONJUNTO KIT FQG-4Y200A + ADAPTADOR</b> 	

# ESPECIFICAÇÕES

UNIDADE EXTERIOR	UNIDADE INTERIOR	UNIDADE Nº INTERIOR	CABO DE COMANDO	GÁS	LÍQUIDO	CONJUNTO
1U105S2S2FA	AB50S2SC2FA(H) AD50S2SS1FA(H) AD50S2SM9FA(H) AC35S2SG2FA(H)	2	HW-SA201ABK			<b>FQG-2Y100A</b>
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB71S2SG1FA(H) AD71S2SS1FA(H) AD71S2SM9FA(H) AC71S2SG2FA(H)	2	HW-SA201ABK			<b>FQG-2Y200A</b>
1U105S2S2FA	AB35S2SC2FA(H) AD35S2SS1FA(H) AD35S2SM9FA(H) AC35S2SG2FA(H)	3	HW-SA201ABK			<b>FQG-3Y100A</b>
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB50S2SC2FA(H) AD50S2SS1FA(H) AD50S2SM9FA(H) AC35S2SG2FA(H)	3	HW-SA201ABK			<b>FQG-3Y200A</b>
1U105S2S2FA 1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB35S2SC2FA(H) AD35S2SS1FA(H) AD35S2SM9FA(H) AC35S2SG2FA(H)	4	HW-SA201ABK			<b>FQG-4Y200A</b>

# ESPECIFICAÇÕES DAS TUBAGENS

Nº UI	DIAGRAMA DAS TUBAGENS	COMPRIMENTO MÁXIMO DAS TUBAGENS (m)			DIFERENÇA MÁXIMA DE ALTURA UE - UI (m)			COMPRIMENTO MÁXIMO DE UI ÚNICA (m)			DIFERENÇA MÁXIMA DE ALTURA UI - UI (m)			DIFERENÇA MÁXIMA DE COMPRIMENTO DAS TUBAGENS (m)			DIÂMETRO DAS TUBAGENS (mm)			DIÂMETRO DA JUNTA (mm)				
		L1	L2	L3	H	L1	L2	L3	L1	L2	L3	H1	L1-L2	L2-L3	L3-L4	líquido / gás	líquido / gás	líquido / gás	líquido / gás	líquido / gás	líquido / gás			
2		<b>L1 + L1 + L2</b>			<b>H</b>			<b>L1 ou L2</b>			<b>H1</b>			<b>L1 - L2</b>			<b>líquido / gás</b>			<b>líquido / gás</b>				
		1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160		
		≤50	≤50	≤75	≤30	≤30	≤30	≤20			≤0,5			≤10			9,52 15,88	9,52 15,88	9,52 15,88	9,52 15,88	9,52 15,88	9,52 15,88		
3		<b>L1 + L1 + L2</b>			<b>H</b>			<b>L1 ou L2 ou L3</b>			<b>H1</b>			<b>(Lx-Ly) x,y=1,2,3 x≠y</b>			<b>líquido / gás</b>			<b>líquido / gás</b>				
		1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160		
		≤50	≤60	≤75	≤20	≤30	≤30	≤20			≤0,5			≤10			9,52 15,88	9,52 15,88	9,52 15,88	6,35 9,52	6,35 12,7	6,35 12,7		
4		<b>L+L1+L2+L3+L4</b>				<b>H</b>			<b>L1 ou L2 ou L3 ou L4</b>				<b>H1</b>			<b>(Lx-Ly) x,y=1,2,3,4 x≠y</b>			<b>líquido / gás</b>			<b>líquido / gás</b>		
		1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160	1U 105	1U 125	1U 140 1U 160		
		≤50	≤60	≤75	≤20	≤30	≤30	≤20	≤20	≤20	≤0,5	≤0,5	≤0,5	≤10	≤10	≤10	9,52 15,88	9,52 15,88	9,52 15,88	6,35 12,7	6,35 9,52	6,35 9,52		

Os dados deste catálogo são meramente indicativos e podem variar.  
Aconselhamos a verificar a exatidão dos dados com o fornecedor antes de adquirir os produtos.

## EXEMPLOS

O sistema MAXISPLIT foi concebido para garantir uma melhor distribuição do ar.

A utilização de um coletor prático permite ligar até 4 unidades interiores (do mesmo tipo), funcionando em simultâneo para uma unidade externa (mono).

