

# MAXI SPLIT R32

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VNITŘNÍ JEDNOTKY		KAZETOVÉ			KONVERTIBILNÍ		
							
VENKOVNÍ JEDNOTKY		1:2	1:3	1:4	1:2	1:3	1:4
<b>10,5 kW</b>		AB50S2SC2FA(H)	AB35S2SC2FA(H)		AC50S2SG1FA(H)	AC35S2SG1FA(H)	
		AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H)		AC50S2SG1FA(H)	AC35S2SG1FA(H) AC35S2SG1FA(H)	
<b>1 FÁZOVÉ</b>	1U105S2SS2FA	ROZBOČOVAČ FQG-2Y100A	ROZBOČOVAČ FQG-3Y200A + ADAPTER		ROZBOČOVAČ FQG-2Y100A	ROZBOČOVAČ FQG-3Y200A + ADAPTER	
<b>12,5 kW</b>		AB71S2SG1FA(H)	AB50S2SC2FA(H)	AB35S2SC2FA(H)	AC71S2SG1FA(H)	AC50S2SG1FA(H)	AC35S2SG1FA(H)
		AB71S2SG1FA(H)	AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	AC71S2SG1FA(H)	AC50S2SG1FA(H) AC50S2SG1FA(H)	AC35S2SG1FA(H) AC35S2SG1FA(H)
<b>1 FÁZOVÉ</b>	1U125S2SN2FA	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER
<b>3 FÁZOVÉ</b>	1U125S2SN2FB						
<b>14,0 kW</b>		AB71S2SG1FA(H)	AB50S2SC2FA(H)	AB35S2SC2FA(H)	AC71S2SG1FA(H)	AC50S2SG1FA(H)	AC35S2SG1FA(H)
		AB71S2SG1FA(H)	AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	AC71S2SG1FA(H)	AC50S2SG1FA(H) AC50S2SG1FA(H)	AC35S2SG1FA(H) AC35S2SG1FA(H)
<b>1 FÁZOVÉ</b>	1U140S2SN1FA	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER
<b>3 FÁZOVÉ</b>	1U140S2SN1FB						
<b>16,0 kW</b>		AB71S2SG1FA	AB50S2SC2FA(H)	AB35S2SC2FA(H)	AC71S2SG1FA	AC50S2SG1FA	AC35S2SG1FA
		AB71S2SG1FA	AB50S2SC2FA(H) AB50S2SC2FA(H)	AB35S2SC2FA(H) AB35S2SC2FA(H) AB35S2SC2FA(H)	AC71S2SG1FA	AC50S2SG1FA AC50S2SG1FA	AC35S2SG1FA AC35S2SG1FA
<b>3 FÁZOVÉ</b>	1U160S2SP1FB	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER	ROZBOČOVAČ FQG-2Y200A + ADAPTER	ROZBOČOVAČ FQG-3Y200A + ADAPTER	ROZBOČOVAČ FQG-4Y200A + ADAPTER

### NUTNÉ PRO KAŽDÝ SYSTÉM

NÁSTĚNNÝ OVLADAČ  
VOLITELNÝ






NUTNÝ PRO FUNKCI  
MAXI SPLIT SYSTÉMU


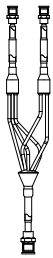

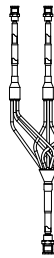
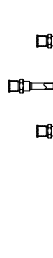

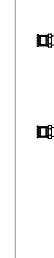
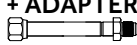

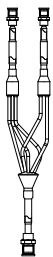

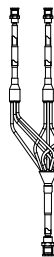
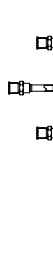

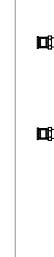





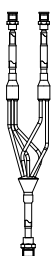

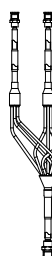
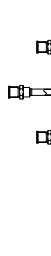

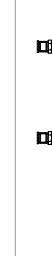




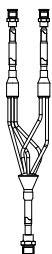

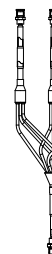
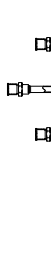

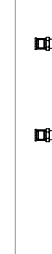

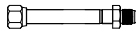
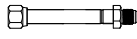


YR-E17A



YR-E16B

NÍZKÉ KANÁLOVÉ 40 Pa			KANÁLOVÉ 150 Pa		
					
<b>1:2</b>	<b>1:3</b>	<b>1:4</b>	<b>1:2</b>	<b>1:3</b>	<b>1:4</b>
AD50S2SS1FA(H) AD50S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H)		AD50S2SM3FA(H) AD50S2SM3FA(H)	AD35S2SM3FA(H) AD35S2SM3FA(H) AD35S2SM3FA(H)	
<b>ROZBOČOVAČ</b> FQG-2Y100A	<b>ROZBOČOVAČ</b> FQG-3Y100A + ADAPTER		<b>ROZBOČOVAČ</b> FQG-2Y100A	<b>ROZBOČOVAČ</b> FQG-3Y100A + ADAPTER	
AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA(H) AD50S2SS1FA(H) AD50S2SS1FA(H)	AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H) AD35S2SS1FA(H)	AD71S2SM3FA(H) AD71S2SM3FA(H)	AD50S2SM3FA(H) AD50S2SM3FA(H) AD50S2SM3FA(H) AD50S2SM3FA(H)	AD35S2SM3FA(H) AD35S2SM3FA(H) AD35S2SM3FA(H) AD35S2SM3FA(H)
<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER
AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA (H) AD50S2SS1FA (H) AD50S2SS1FA (H)	AD35S2SS1FA (H) AD35S2SS1FA (H) AD35S2SS1FA (H) AD35S2SS1FA (H)	AD71S2SM3FA(H) AD71S2SM3FA(H)	AD50S2SM3FA(H) AD50S2SM3FA(H) AD50S2SM3FA(H)	AD50S2SS1FA (H) AD50S2SS1FA (H) AD50S2SS1FA (H) AD50S2SS1FA (H)
<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER
AD71S2SS1FA(H) AD71S2SS1FA(H)	AD50S2SS1FA (H) AD50S2SS1FA (H) AD50S2SS1FA (H)	AD35S2SS1FA (H) AD35S2SS1FA (H) AD35S2SS1FA (H) AD35S2SS1FA (H)	AD71S2SM3FA(H) AD71S2SM3FA(H)	AD50S2SM3FA(H) AD50S2SM3FA(H) AD50S2SM3FA(H)	AD35S2SM3FA(H) AD35S2SM3FA(H) AD35S2SM3FA(H) AD35S2SM3FA(H)
<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-2Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-3Y200A + ADAPTER	<b>ROZBOČOVAČ</b> FQG-4Y200A + ADAPTER
CENTRÁLNÍ OVLADAČ			BMS		
					
HC-SA164DBT		YCZ-A004	HCM-05A		

VENKOVNÍ JEDNOTKY		1:2		1:3		1:4		
10,5 kW								
		KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	
1 FÁZOVÉ	1U105S2SS2FA	<b>ROZBOČOVAČ KIT FQG-2Y100A + ADAPTER</b>		<b>ROZBOČOVAČ KIT FQG-3Y200A + ADAPTER</b>		<b>ROZBOČOVAČ KIT FQG-4Y200A + ADAPTER</b> 		
12,5 kW								
		KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	
1 FÁZOVÉ	1U125S2SN2FA	<b>ROZBOČOVAČ KIT FQG-2Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-3Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-4Y200A + ADAPTER</b> 		
3 FÁZOVÉ	1U125S2SN2FB							
14,0 kW	 							
		KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	
1 FÁZOVÉ	1U140S2SN1FA	1U140S2SP2FA	<b>ROZBOČOVAČ KIT FQG-2Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-3Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-4Y200A + ADAPTER</b> 	
3 FÁZOVÉ	1U140S2SN1FB	1U140S2SP2FB						
16,0 kW								
		KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	KAPALINA	SÁNÍ	
3 FÁZOVÉ	1U160S2SP1FB	<b>ROZBOČOVAČ KIT FQG-2Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-3Y200A + ADAPTER</b> 		<b>ROZBOČOVAČ KIT FQG-4Y200A + ADAPTER</b> 		

## SPECIFIKACE KOMBINACÍ

VENKOVNÍ JEDNOTKA	VNITŘNÍ JEDNOTKA	POČET VNITŘ. J.	NÁSTĚNNÝ OVLADAČ	ROZBOČOVAČ SÁNÍ	ROZBOČOVAČ KAPALINA	MODEL
1U105S2SS2FA	AB50S2SC1FA(H) AC50S2SG1FA(H) AD50S2SS1FA(H) AD50S2SM3FA(H)	2	YR-E17A			FQG-2Y100A
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB71S2SG1FA(H) AC71S2SG1FA(H) AD71S2SS1FA(H) AD71S2SM3FA(H)	2	YR-E17A			FQG-2Y200A
1U105S2SS2FA	AB35S2SC1FA(H) AC35S2SG1FA(H) AD35S2SS1FA(H) AD35S2SM3FA(H)	3	YR-E17A			FQG-3Y100A
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB50S2SC1FA(H) AC50S2SG1FA(H) AD50S2SS1FA(H) AD50S2SM3FA(H)	3	YR-E17A			FQG-3Y200A
1U105S2SS2FA 1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB25S2SC1FA(H) AB35S2SC1FA(H) AC35S2SG1FA(H) AD35S2SS1FA(H) AD25S2SS1FA(H) AD35S2SM3FA(H)	4	YR-E17A			FQG-4Y200A

## SPECIFIKACE POTRUBNÍHO ZAPOJENÍ

Schéma zapojení	Max. délka potrubí (m)			Max. převýšení vnitřní a venkovní j. (m)			Max. délka za rozbočovačem (m)			Max. převýšení mezi vnitř. jednotkami (m)			Max. rozdíl délek za rozbočovačem (m)			Průměr potrubí (mm)			Průměr za rozbočovačem (mm)		
	L1	L2	L3	H	L1	L2	L3	L1	L2	L3	H1	L1	L2	L3	(Lx-Ly) x,y=1,2,3 x≠y	kapalina / sání	kapalina / sání	kapalina / sání			
	L1 + L1 + L2			H			L1 o L2			H1			L1 - L2			kapalina / sání			kapalina / sání		
	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160
	≤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		
	L1 + L1 + L2			H			L1 o L2 o L3			H1			(Lx-Ly) x,y=1,2,3 x≠y			kapalina / sání			kapalina / sání		
	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160
	≤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
	L+L1+L2+L3+L4			H			L1 o L2 o L3 o L4			H1			(Lx-Ly) x,y=1,2,3,4 x≠y			kapalina / sání			kapalina / sání		
	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160	1U 105	1U 125	1U 140 160
	≤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

Systém MAXISPLIT je navržen tak, aby zajistil OPTIMÁLNEJŠÍ distribuci vzduchu v prostoru o velké tepelné zátěži, při porovnání s použitím jedné vnitřní jednotky o velkém výkonu. Díky použití praktického rozdělovače, lze k venkovní jednotce (single split) připojit až 4 vnitřní jednotky (stejného typu). Vnitřní jednotky jsou vždy provozovány ve stejném nastavení. Vhodné pro větší zóny jako obchody, restaurace atp.

