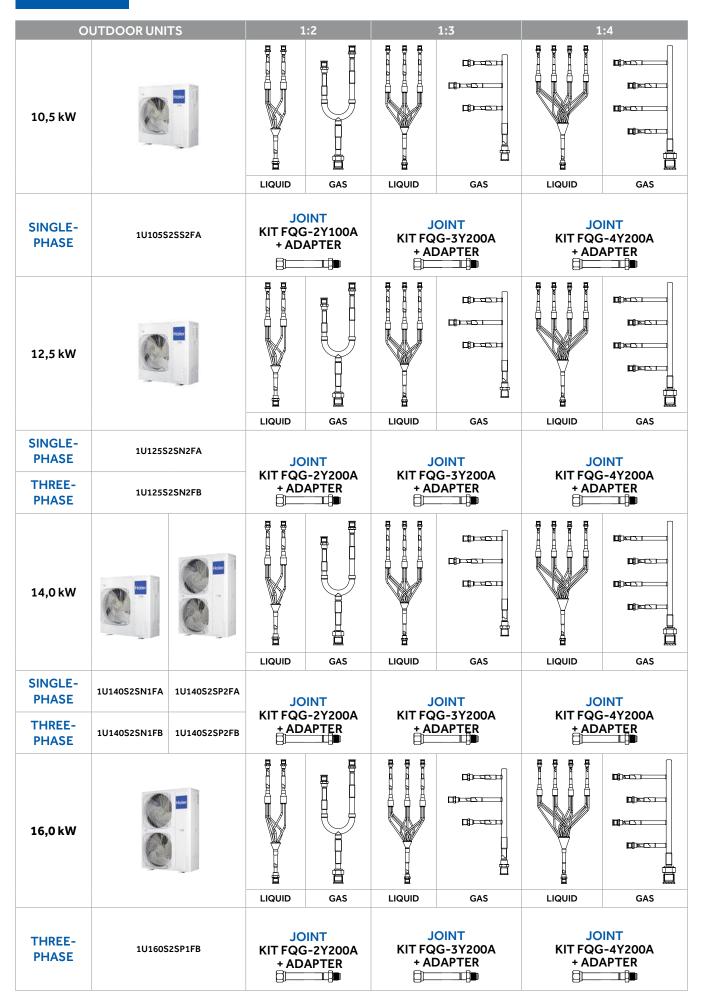
BRANCH PIPES



BRANCH PIPES



SPECIFICATIONS

EXTERNAL UNIT	INTERNAL UNIT	UNIT N° INTERNAL	COMMAND WIRE	GAS	LIQUID	JOINT
1U105S2SS2FA	AB50S2SC2FA(H) AD50S2SS1FA(H) AD50S2SM3FA(H) AC50S2SG1FA(H)	2	HW-SA201ABK	Ø12,7 Ø15,88 Ø12,7	Ø6,35 Ø9,52 Ø6,35	FQG-2Y100A
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB71S2SG1FA(H) AD71S2SS1FA(H) AD71S2SM3FA(H) AC71S2SG1FA(H)	2	HW-SA201ABK	Ø15,88 Ø19,05 Ø15,88	Ø9,52 Ø9,52 Ø9,52	FQG-2Y200A
1U105S2SS2FA	AB3552SC2FA(H) AD3552SS1FA(H) AD3552SM3FA(H) AC3552SG1FA(H)	3	HW-SA201ABK	Ø9,52 Ø9,52 Ø9,52	Ø6,35 Ø9,52 Ø6,35 Ø6,35	FQG-3Y100A
1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB50S2SC2FA(H) AD50S2SS1FA(H) AD50S2SM3FA(H) AC50S2SG1FA(H)	3	HW-SA201ABK	Ø12,7 Ø12,7 Ø12,7 Ø12,7	Ø6,35 Ø9,52 Ø6,35 Ø6,35	FQG-3Y200A
1U105S2SS2FA 1U125S2SN2FA 1U125S2SN2FB 1U140S2SN1FA 1U140S2SN1FB 1U140S2SP2FA 1U140S2SP2FB 1U160S2SP1FB	AB35S2SC2FA(H) AD35S2SS1FA(H) AD35S2SM3FA(H) AC35S2SG1FA(H)	4	HW-SA201ABK	66 69,52 F 69,	Ø6,35 Ø6,35 Ø6,35	FQG-4Y200A

PIPE SPECIFICATIONS

N° UI	Pipe Diagram	Max pipe length (m)		Max altitude difference UE - UI (m)		Max length single UI (m)		Max altitude difference UI - UI (m)				x differe ipe leng (m)	Pipe diameter (mm)			Joint diameter (mm)						
		L1+L1+L2			Н			L1oL2			H1			L1-L2			liquid / gas			liquid / gas		
2		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	9,52 15,88
		L1+L1+L2			Н		L1oL2oL3			H1			(Lx-Ly) x,y=1,2,3 x≠y			liquid / gas			liquid / gas			
3		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			Н			L1oL2oL3oL4			H1			(Lx-Ly) x,y=1,2,3,4 x≠y			liquid / gas			liquid / gas		
4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	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



The MAXI SPLIT system is designed to ensure better air distribution.

The use of a practical collector enables the connection of up to 4 internal units (of the same type), running simultaneously to one external unit (mono).

