

## VRV4-S Heat pump Piping restrictions ·1/3·

For the reference drawing, see page ·2/3·.

		Maximum piping length		Maximum height difference		Total piping length	
		Longest pipe (A+[B,D+E,H]) Actual / (Equivalent)	After first branch (B,D+E,H) Actual	Indoor-to-outdoor (H1) Outdoor above indoor / (indoor above outdoor)	Indoor-to-indoor (H2)		
Standard	RXYSQ4~6TMV1B	70/(90)m	40m	30/(30)m	15m	300m	
	RXYSQ4~6T7(V/Y)1B	120/(150)m	40m	50/(40)m	15m	300m	
	RXYSQ4~6T8(V/Y)B						
·VRV DX· indoor units only	RXYSQ8TMY1B	100/(130)m	40m	50/(40)m	15m	300m	
	RXYSQ10~12TMY1B	120/(150)m	40m	50/(40)m	15m	300m	
	·RA· connection	RXYSQ4~6TMV1B	35/(45)m	40m	30/(30)m	15m	140m
		RXYSQ4~6T7(V/Y)1B	65/(85)m	40m	30/(30)m	15m	140m
RXYSQ4~6T8(V/Y)B							
	RXYSQ8TMY1B	80/(100)m	40m	30/(30)m	15m	140m	
	RXYSQ10~12TMY1B	80/(100)m	40m	30/(30)m	15m	140m	
Air handling unit (·AHU·) connection	Pair	50/(55)m (1)	-	40/(40)m	-	-	
	Multi (2)	50/(55)m (1)	40m	40/(40)m	15m	300m	
	Mix (3)	50/(55)m (1)	40m	40/(40)m	15m	300m	

**Notes**

1. The allowable minimum length is ·5· m.
2. Multiple air handling units (·AHU·)(·EKEV· + ·EKEQ· kits).
3. Mix of air handling units (·AHU·) and ·VRV DX· indoor units.