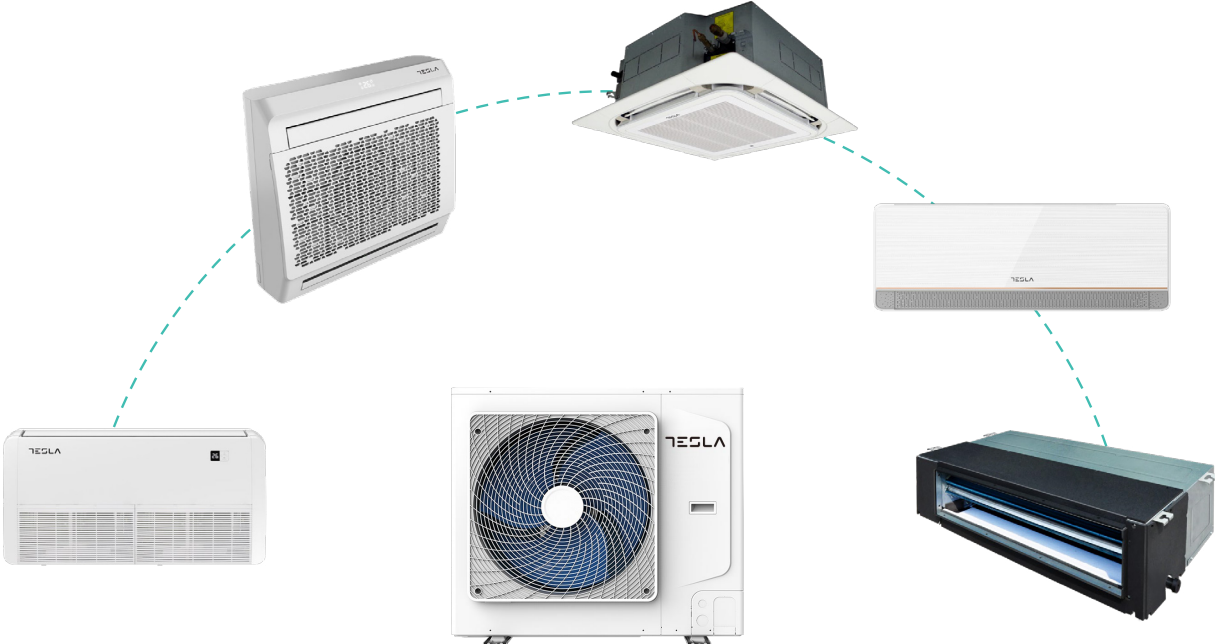


DC INVERTER			Model TA04-28DA1
System Format			1 drive 4
Capacity	Cooling	Btu/h	27978(8530~35007)
		kW	8.2(2.5~10.26)
	Heating	Btu/h	29991(9110~34598)
		kW	8.79(2.67~10.14)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1
	Cooling Power Input	W	2500(270~3340)
	Heating Power Input	W	2200(340~3100)
	Rated Current (cooling&heating)	A	10.9/9.8
	Max Current	A	19
	Max Power	KW	4,3
Performance	SEER/SCOP	W/W	7.10/4.40(F)
	SEER/SCOP	W/W	7.10/4.40(J)
	SEER/SCOP	W/W	7.10/4.40(H)
	SEER/SCOP	W/W	7.10/4.40(Q)
	SEER/SCOP	W/W	7.10/4.40(M)
	SEER/SCOP	W/W	7.10/4.40(C)
	Energy Rate		A++/A+
	EER/COP	W/W	3.28/4.00
DC Inv.Compressor	Model		KTM240D43UKP
	Quantity		1
	Type		ROTARY
	Brand		GMCC
	Capacity	W	7640
	Input	W	2056
	Power Supply	V~,Hz,Ph	220~240,50,1
	Rated Current	A	9,3
	Operating Frequency	Hz	60
	Refrigerant Oil	ml	VG74/620ml
	Frequency Range		12~120 Hz
Air Flow Volume		CFM	2353
		m³/h	4000
Noise Level	Sound Pressure Noise Level	dB(A)	59
	Sound Power Noise Level	dB(A)	70
Dimension	Net Dimension (WxDxH)	mm	985x395x808
	Packing Dimension (WxDxH)	mm	1105x495x895
Weight	Net	kg	65,5
	Gross	kg	70,5
Refrigerant type/Quantity	Type		R32
	Charged Volume	kg	2,05
	Additional Charge	(g/m)	15
Piping	Liquid Side	mm(inch)	4x6.35(1/4)
	Gas Side	mm(inch)	4x9.52(3/8)
	Max. length for all rooms	m	80
	Max. length for one IDU	m	35
	Max. height difference between IDU and ODU	m	15
	Max. height difference between IDUs	m	10
Ambient Temp (Cooling/Heating)		°C	-10~52°C/-15~24°C
Specification of Wiring	Power Wiring (IDU)	mm²	/
	Power Wiring (ODU)	mm²	3x2.5
	Connection Wiring (IDU & ODU)	mm²	4x1.5
	Signal Wiring (IDU & ODU)	mm²	/

Combination



TAO4-28DA1		Suggested Combination									
1 drive4	One Unit	Two Units		Three Units			Four Units				
	24	7+7	9+18	7+7+7	7+12+12	12+12+12	7+7+7+7	7+7+12+12	—	—	—
	—	7+9	9+24	7+7+9	7+12+18	12+12+18	7+7+7+9	7+9+9+9	—	—	—
	—	7+12	12+12	7+7+12	9+9+9	—	7+7+7+12	7+9+9+12	—	—	—
	—	7+18	12+18	7+7+18	9+9+12	—	7+7+7+18	7+9+12+12	—	—	—
	—	7+24	12+24	7+9+9	9+9+18	—	7+7+9+9	9+9+9+9	—	—	—
	—	9+9	18+18	7+9+12	9+12+12	—	7+7+9+12	9+9+9+12	—	—	—
	—	9+12	—	7+9+18	9+12+18	—	7+7+9+18	9+9+12+12	—	—	—