



## Specification of R410A European New Efficiency DC Inverter Split

Model		TCL-12WMINV	
Rated voltage and frequency (Ph-V-Hz)		1Ph/220-240V~/50Hz	
Mode		Cooling	Heating
Rated capacity (W)		3200	3200
Cooling power input (W)		1130(320~1750)	1020(320~1660)
		/	/
Heating current input (A)		6.7(1.4~7.6)	6.1(1.4~7.2)
SEER/SCOP(W/W)		6.1/A++	4.0/A+
Nominal load (kW)		3200(1000~3500)	3200(1000~3650)
Balance point temperature heating (°C)		/	
Min. outdoor operating temperature (°C)		/	
Thermostat-off mode (W)		40	
Standby mode (W)		4	
Off mode (W)		0	
Annual consumption (kW)		184	910
Copper Pipe Type length		standard:3m; add refrigerant from 5m	
Liquid side / Gas side (mm/inch)		6.35 (1/4) + 9.52 (3/8)	
Max. refrigerant pipe length		15m	
Max. elevation		5m	
Interconnecting Cable		4×1.0mm <sup>2</sup>	
Fuse Rating		/	
Moisture Removal (L/h)		1	
Indoor	Air Flow (m <sup>3</sup> /h)	550/550	
	Dimensions (L*W*H) (mm)	770×240×180	
	Packaging (L*W*H) (mm)	855×305×255	
	Net / Gross weight (Kg)	8/10	
	Noise – Sound pressure level (dB/A)	26-40	
	Noise – Sound power level (dB/A)	36-50	
Outdoor	Dimension (L*W*H) (mm)	700×552×256	
	Packaging (L*W*H) (mm)	803×600×325	
	Net / Gross Weight (Kg)	26/30	
	Noise – Sound pressure level (dB/A)	50	
	Noise – Sound power level (dB/A)	60	
	Refrigerant type/weight	R410A/780g	
	Defrost mode	Automatic defrosting	
	Applicable climate types	T1	