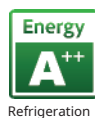


TCL AC Smart Air, Soft Care

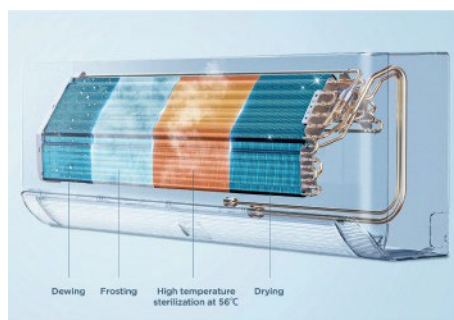
SINGLE SPLIT AIR CONDITIONING

Series BreezeIN P5



Soft breeze

Draft-free cooling. Avoid cold, direct currents, and enjoy superior freshness.



Deep cleaning

Automatic 4-step cleaning: humidify, freeze, sterilize, and dry. A superior way to enjoy cleaner air, just press the button.



IoT Wifi Control

Smart control anytime, anywhere. Control the temperature with the TCL Home app or with simple voice commands.



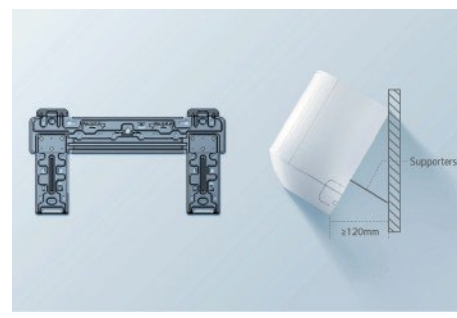
Smart airflow

Shower cooling: Upward-directed airflow descends from the ceiling to create enveloping cooling.
Upflow heating: The warm air flow with optimized humidity rises evenly from the floor.



Eco Mode

TCL's Eco Mode allows you to cool or heat more efficiently. It reduces energy consumption, saves on your electricity bill, and maintains a narrow temperature range.



Optimized installation

Quick Installation: Simple, solid support with convenient access makes installation easy.

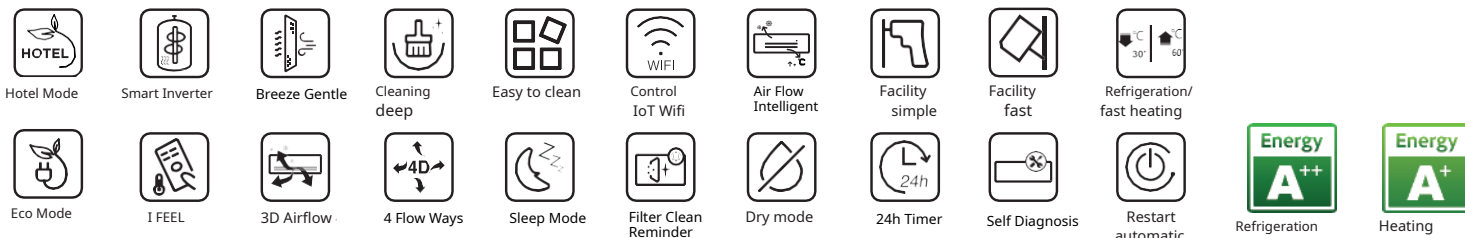
TCL AC Smart Air, Soft Care

SINGLE SPLIT AIR CONDITIONING

SeriesBreezeINP5



Functions



Technical specifications

Wall-mounted monosplit			BreezeIN Series			
			P5			
Model name			S09P5S1	S12P5S1	S18P5S2	S24P5S2
EAN code			8720568105307	8720568105314	8720568108612	8720568108032
Indoor unit model name			SN09P5S1	SN12P5S1	SN18P5S2	SN24P5S2
EAN code			8720568105659	8720568105666	8720568108797	8720568108100
Outdoor unit model name			ST09P2	ST12P2	ST18P2	ST24P2
EAN code			8720568104263	8720568104270	8720568108872	8720568108179
Main specifications						
Refrigeration	Declared cooling capacity (min.-max.)	W	2600 (940~3300)	3400 (1000~3770)	5200(1250~6000)	7020(1830~8000)
	Pdesignc	W	2600	3400	5200	7000
	Energy consumption in cooling	W	825 (240~1380)	1130 (290~1500)	1597(330~2350)	2100(390~2900)
	Operating current in cooling	A	4.0 (1.2~8.0)	5.8 (1.5~9.0)	7.0(1.5~12.0)	9.2(1.7~15.5)
Heating	Declared heating power (min.-max.)	W	2630 (940~3360)	3420 (1000~3810)	5300(1250~6200)	7100(1850~8000)
	Average Pdesignh	W	2100	2100	3900	5800
	Energy consumption for heating (min.-max.)	W	767 (240~1552)	1005 (290~1720)	1403(340~2550)	1870(390~3200)
	Operating current in heating (min.-max.)	A	3.8 (1.2~9.0)	5.1 (1.5~10.0)	6.3(1.6~13.0)	8.2(1.7~17.0)
Performance						
Refrigeration	Declared EER		3.15	3.01	3.25	3.34
	SEER declared		6.1	6.1	6.5	6.5
Heating	Declared average SCOP		4	4	4.0	4.1
	COP declared		3.42	3.4	3.77	3.79
Moisture removal		L/h	1	1.2	1.8	2.5
Indoor acoustic power (s/h/m/l/quiet)		dB (A)	51/47/43/35/32	51/47/43/35/32	56/53/46/39/37	58/52/48/44/41
External acoustic power		dB (A)	60	60	65	69
Indoor sound pressure (s/h/m/l/quiet)		dB (A)	41/37/33/25/22	41/37/33/25/22	47/43/36/30/27	47/42/38/34/31
External sound pressure		dB (A)	50	50	56	59
Energy class						
Refrigeration	Energy class - refrigeration		A++	A++	A++	A++
Heating	Energy class (average)		A+	A+	A+	A+
Outdoor operating temperature range						
Cooling mode		°C	15 / 53 °C	15 / 53 °C	15 / 53 °C	15 / 53 °C
Heating mode		°C	- 20 / 24	- 20 / 24	- 20 / 24	- 20 / 24
Logistics data						
Indoor Unit	Product size (W x H x D)	mm	790×275×192	790×275×192	920×306×195	1100×333×222
	Product weight	kg	8	8	10	14
	Packaging size (W x H x D)	mm	860×345×265	860×345×265	990×380×265	1165×405×295
	Packaging weight	kg	10	10	12	17
Outdoor unit	Product size (W x H x D)	mm	712×276×459	712×276×459	853×602×349	920×699×380
	Product weight	kg	20	20	30	39
	Packaging size (W x H x D)	mm	765×481×310	765×481×310	890×628×385	960×732×400
	Packaging weight	kg	22	22	33	42
Electrical connection						
Power Supply			220-240V~50Hz/Single-phase	220-240V~50Hz/Single-phase	220-240V~50Hz/Single-phase	220-240V~50Hz/Single-phase
Connection wiring (core x size)			4×0.75mm ²	4×0.75mm ²	4×0.75mm ²	4×0.75mm ²
Cooling fluid and connection						
Refrigerant			R32	R32	R32	R32
Refrigerant Amount			0.49 kg	0.49 kg	0.96 kg	1.07 kg
GWP			675	675	675	675
CO2 equivalent			0.331 tons	0.331 tons	0.648 tons	0.723 tons
Standard tube length		m	5	5	5	5
Additional load		g/m	15	15	25	25
Maximum level difference		m	10	10	10	10
Gas connecting pipe		inches	3/8"	3/8"	3/8"	1/2"
Liquid connecting pipe (inches)		inches	1/4"	1/4"	1/4"	1/4"