

Samsung Wind-Free Comfort Next AR12TXFCAWKNEU + AR12TXFCAWKXEU Split system White

Brand : Samsung

Product family: Wind-Free

Product code: F-AR12NXT

Product name :
AR12TXFCAWKNEU +
AR12TXFCAWKXEU



Samsung Wind-Free Comfort Next AR12TXFCAWKNEU + AR12TXFCAWKXEU. Type: Split system, Product colour: White, Air conditioner functions: Cooling, Dehumidifying, Fan, Heating. Energy efficiency class (heating) (Average heating season): A+, Energy efficiency class (heating) (Warmer heating season): A++, Annual energy consumption (cooling): 188 kWh. Indoor unit sound power level: 56 dB, Indoor unit type: Wall-mountable, Indoor unit noise level (low speed): 19 dB. Outdoor unit sound power level: 64 dB, Outdoor unit noise level: 47 dB, Outdoor unit width: 66 cm. Energy efficiency class (cooling) (old): A++

Features		Power	
Type *	Split system	Hourly energy consumption (heating)	0.94 kWh
Multi-split *	✗	Annual energy consumption (cooling) *	188 kWh
Split system type	Mono split	Annual energy consumption (heating) (Warmer heating season) *	357 kWh
Product colour *	White	Annual energy consumption (heating) (Average heating season) *	770 kWh
Air conditioner functions *	Cooling, Dehumidifying, Fan, Heating	AC input voltage	220 - 240 V
Inverter technology *	✓	AC input frequency	50 Hz
Comfort sleeping mode	✓	Current (cooling)	5.6 A
Suitable for room area up to	40 m ²	Current (heating)	4.5 A
Seasonal efficiency rating (cooling) (SEER) *	6.5	Design load (cooling) *	3.5 kW
Seasonal efficiency rating (heating) (SCOP) (Warmer heating season) *	4.7	Design load (heating) (Warmer heating season) *	1.2 kW
Seasonal efficiency rating (heating) (SCOP) (Average heating season) *	4	Design load (heating) (Average heating season) *	2.2 kW
Cooling energy efficiency (EER, W/W)	2.87	Energy efficiency scale	A+++ to D
Heating energy efficiency (COP, W/W)	3.72	Network	
Cooling capacity in watts (nominal) *	3500 W	Wi-Fi *	✓
Cooling capacity in watts (min)	900 W	Indoor unit	
Cooling capacity in watts (max)	4000 W	Indoor unit type	Wall-mountable
Heating capacity in watts (nominal) (Average heating season)	3500 W	Indoor unit noise level (low speed)	19 dB
Heating capacity in watts (min)	900 W	Indoor unit noise level (high speed)	38 dB
Heating capacity in watts (max)	5000 W	Indoor unit sound power level *	56 dB
Cooling capacity (nominal)	12000 BTU/h	Cooling airflow (indoor unit)	642 m ³ /h
Heating capacity (nominal)	12000 BTU/h	Indoor units quantity	1
Built-in display	✓	Indoor unit width	82 cm
Timer	✓	Indoor unit depth	21.5 cm
Timer duration (maximum)	24 h	Indoor unit height	29.9 cm
Refrigerating medium	R32	Indoor unit weight	8.9 kg
Remotely operated	✓	Indoor unit package width	88 cm
Auto fan	✓	Indoor unit package depth	37.5 cm

Features		Indoor unit	
Hose length (max)	15 m	Indoor unit package height	29 cm
Gas hose diameter	9.52 mm	Indoor unit package weight	11.1 kg
Liquid hose diameter	6.35 mm	Outdoor unit	
Anti-bacterial filter	✓	Outdoor unit noise level	47 dB
Dehumidifying capacity	1.5 l/h	Outdoor unit sound power level *	64 dB
Operating temperature (cooling) (T-T)	-10 - 46 °C	Outdoor units quantity	1
Operating temperature (heating) (T-T)	-15 - 24 °C	Outdoor unit width	66 cm
Power		Outdoor unit depth	24.2 cm
Energy efficiency class (heating) (Average heating season) *	A+	Outdoor unit height	47.5 cm
Energy efficiency class (heating) (Warmer heating season) *	A++	Outdoor unit weight	23 kg
Energy efficiency class (cooling) (old) *	A++	Outdoor unit package width	77.8 cm
Hourly energy consumption (cooling)	1.22 kWh	Outdoor unit package depth	33.1 cm
		Outdoor unit package height	55 cm
		Outdoor unit package weight	25 kg
		Packaging content	
		Remote control included	✓
		Other features	
		Seasonal efficiency rating (heating) (SCOP)	4