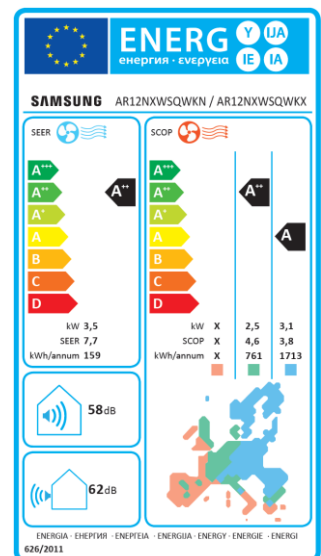
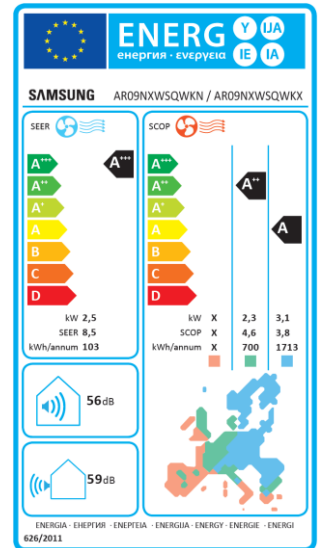


Samsung Premium Comfort 25 & 35

AR09NXWSQWKN & AR12NXWSQWKN

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	AR09NXWSQWKN	AR12NXWSQWKN		
Noise Level	Sound Power Level(Indoor, Cooling, dBA)	56 dBA	58 dBA	
	Sound Power Level(Outdoor, Cooling, dBA)	59 dBA	62 dBA	
	Noise Level (Indoor, High/Low, dBA)	38/17 dBA	40/17 dBA	
	Noise Level (Outdoor, High/Low, dBA)	44 dBA	45 dBA	
	Refrigerant	R32(Contains fluorinated greenhouse gases, GWP*675*)		
Capacity	Refrigerant (Charging, kg)	0.92 kg	0.92 kg	
	Refrigerant (Charging, tCO2e)	0.62 tCO2e	0.62 tCO2e	
	Capacity (Cooling, kW)	2.50 kW	3.50 kW	
	Capacity (Heating, kW)	3.20 kW	4.00 kW	
	Capacity (Cooling, Min - Max, kW)	0.9 ~ 3.4 kW	0.9 ~ 4.2 kW	
Energy Efficiency	Capacity (Heating, Min - Max, kW)	0.8 ~ 7.0 kW	0.8 ~ 7.2 kW	
	SEER(W/W, Energy Label)	8.5	7.7	
	EER (Cooling, W/W)	4.55 W/W	3.85 W/W	
	COP (Heating, W/W)	4.51 W/W	4.04 W/W	
	Energy Efficiency Class for cooling (Grade)	A+++	A++	
Electrical Data	Energy Efficiency Class for heating in 'Average' heating season (Grade)	A++	A++	
	Energy Efficiency Class for heating in 'Average' heating season (W/W)	4.6	4.6	
	Energy Efficiency Class for heating in 'Colder' heating season (W/W)	3.8	3.8	
	Power Source(ØV/Hz)	1 / 220-240 / 50	1 / 220-240 / 50	
	Power Consumption(Cooling, W)	550 W	910 W	
Physical specification	Power Consumption(Heating, W)	710 W	990 W	
	Operating Current(Cooling, A)	2.8 A	4.2 A	
	Operating Current(Heating, A)	3.5 A	4.6 A	
	Gross Dimension (Indoor, WxHxD, mm*mm*mm)	956*317*335 mm	956*317*335 mm	
	Gross Dimension (Outdoor, WxHxD, mm*mm*mm)	926*640*384 mm	926*640*384 mm	
	Net Dimension (Indoor, WxHxD, mm*mm*mm)	896*261*261 mm	896*261*261 mm	
	Net Dimension (Outdoor, WxHxD, mm*mm*mm)	790*548*285 mm	790*548*285 mm	
	Gross Weight (Indoor, kg)	12.8 kg	12.8 kg	
	Gross Weight (Outdoor, kg)	36.0 kg	36.0 kg	
	Net Weight (Indoor, kg)	10.8 kg	10.8 kg	
	Net Weight (Outdoor, kg)	33.6 kg	33.6 kg	
	Loading Quantity (20/40/40Hft without Pipe)	85/177/200	85/177/200	
	Piping Length (Max, m)	15 m	15 m	
	Piping Height (Max, m)	8 m	8 m	
	SVC Valve (Liquid (ODxL))	6.35	6.35	
SVC Valve (Gas (ODxL))	9.52	9.52		
Technical Information	Moisture Removal (l/hr)	1.0 l/hr	1.5 l/hr	
	Air Circulation (Cooling, m ³ /min)	9.8m ³ /min	10.5m ³ /min	
	Low Ambient (Cooling, °C)	-15~46 °C	-15~46 °C	
	Low Ambient (Heating, °C)	-25~24 °C	-25~24 °C	
	Outdoor Unit (Compressor Type)	Rotary	Rotary	
	Outdoor Unit (Anti-Corrosion Fin)	Yes	Yes	
	Air Direction Control (Up/Down)	Auto	Auto	
	Air Direction Control (Left/Right)	Manual	Manual	
	Air Flow Control Step (Cool/Fan)	5/4	5/4	
	Air Purification	Allergy Care	Yes	Yes
		Anti-Bacteria	Yes	Yes
		Auto Clean (Self Cleaning)	Yes	Yes
		Easy Filter Plus	Yes	Yes
		Smart wifi	Yes	Yes
	Convenience	Filter Cleaning Indicator	Yes	Yes
Indoor Temp. Display		Yes	Yes	
Display On/Off		Yes	Yes	
Beep On/Off		Yes	Yes	
Real-Time Timer		Yes	Yes	
Operating Mode	Auto Changeover	Yes	Yes	
	Auto Restart	Yes	Yes	
	2 Step Cooling	Yes	Yes	
	Fast Cool	Yes	Yes	
	Comfort Cool	Yes	Yes	
	Good Sleep	Yes	Yes	
	Single User Mode	Yes	Yes	
	Dehumidification	Yes	Yes	
	Fan Mode	Yes	Yes	
	Quiet	Yes	Yes	



*Läckage av köldmedium bidrar till klimatförändringen. Köldmedium med lägre global uppvärmningspotential (GWP) skulle vid läckare ge upphov till mindre global uppvärmning än ett köldmedium med högre GWP. Den här apparaten innehåller ett köldmedium med GWP motsvarande 675. Det betyder att om 1 kg av köldmediet skulle läcka ut i atmosfären, skulle påverkan på den globala uppvärmningen vara 675 gånger högre än 1 kg CO2 under en hundraårsperiod. Försök aldrig själv montera isär produkten eller mixtra med köldmediet. Rådfråga alltid en fackutbildad person.

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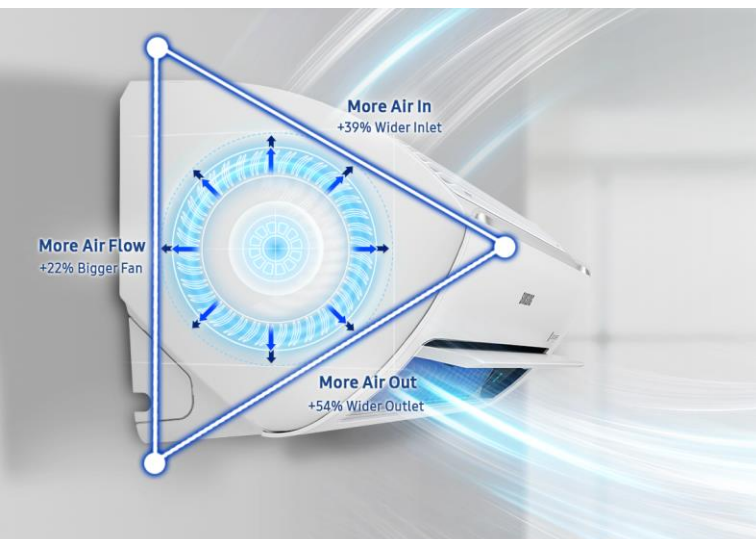
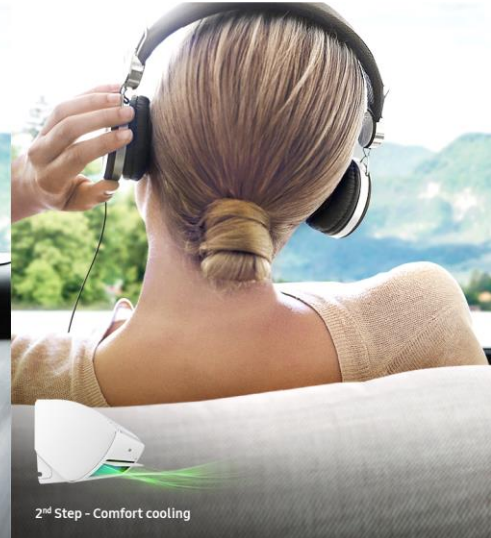


Wi-Fi

Samsung air conditioners offer Wi-Fi control using the Samsung SmartThings app on your smartphone. Which lets you remotely turn it on and off, control the functions and schedule its operation at anytime and anywhere. You can check the electricity consumed daily, weekly or monthly.

Fast & Comfort Cooling

The fast cool mode begins by cooling the air fast. It then changes to Comfort Cool mode to maintain the desired temperature and refreshingly air can reach every corner of your room.



Triangle Design Powerful Heating

This heat pump has been designed from the ground up to be efficient. Its unique design has a wider inlet, so more air can be drawn in. The improved width and angle of its outlet, extra v-blades and a bigger fan ensure comforting warm air to every corner of your room. The outlet angle is different compared to conventional models, enabling a long airflow of 14 meters.

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