

Proven overall design with Japanese Technology compressors that ensure reliability for an extensive period of use.

ROLLS

TRENT SERIES



- High performance
- High efficiency
- Proven design

Advanced Air Conditioning Split-Unit System with Inverter Technology.
Outstanding Performance in both Cooling and Heating Mode at a high Energy Efficiency Class A++/A+++.

seer
A++

scope
A+++

R32
Refrigerant

DC
Inverter

Enjoy the ultimate comfort of your home with smart capabilities and an elegant design that blends in your setting. It considerably improves the air quality of your space by extracting moisture, dust, and bacteria, generating a healthy environment with increased productivity and well-being.



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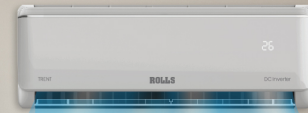
Wi-Fi Ready



Energy saving



Quiet



ROLLS

TRENT SERIES

Smart Capabilities • Elegant design

Powered by
Intergaz
Energy Solutions

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Technical specifications

Indoor Unit	IES1/IN – 09SUI/EU/20Y	IES1/IN – 12SUI/EU/20Y	IES1/IN – 18SUI/EU/20Y	IES1/IN – 24SUI/EU/20Y
Outdoor unit	IES1/OUT – 09SUI/EU/20Y	IES1/OUT – 12SUI/EU/20Y	IES1/OUT – 18SUI/EU/20Y	IES1/OUT – 24SUI/EU/20Y
Cooling Capacity, BTU / hr	9000 (1700-9900)	12000 (2750-12000)	18000 (4100-18400)	24000 (4780-24900)
Heating Capacity, BTU / hr	9500 (1700-10500)	12000 (3400-12300)	18800 (4100-19800)	24000 (3070-24200)
Rated power (cooling/heating), KW	0.8 (0.1-1.5) / 0.75 (0.1-1.5)	1.09 (0.1-1.6) / 0.97 (0.2-1.6)	1.66 (0.21-1.73) / 1.49 (0.31-2.00)	2.2 (0.37-2.90) / 1.96 (0.44-2.60)
Power Supply, V- ϕ /Hz	220-240/1/50	220-240/1/50	220-240/1/50	220-240/1/50
Rated current (cooling/heating), A	3.6 (0.6-6.3)/3.4 (0.8-6.2)	4.8 (0.6-7.0)/4.3 (0.9-6.5)	7.3 (0.90-7.70)/7.1 (1.40-8.80)	10.2 (1.60-12.80)/8.8 (1.90-11.50)
Maximum current, A	8	9.5	12	16
Compressor	GMCC (KSK89D59UFZE)	GMCC (KSK89D59UFZE)	GMCC (KSM135D23UFZ)	GMCC (GTD186UKQA9LT6)
AirFlow(indoor/outdoor unit), m ³ /h	560/1800	560/1800	850/2700	1150/3200
Indoor unit noise level, dB(A)	22-42	24-42	25-46	26-47
Outdoor unit noise level, dB(A) – Max	47	49	53	54
Refrigerant/weight, kg	R32/0.53	R32/0.6	R32/1.28	R32/1.44
Outdoor Protection Class, IP	IPX4	IPX4	IPX4	IPX4
Electrical protection class (cooling/heating)	Class I	Class I	Class I	Class I
Energy efficiency class (cooling/heating)	A++/A+++	A++/A++	A++/A+++	A++/A+++
Device sizes	Indoor	Indoor	Indoor	Indoor
(WxHxD), mm	Outdoor	Outdoor	Outdoor	Outdoor
Package dimensions	Indoor	Indoor	Indoor	Indoor
(WxHxD), mm	Outdoor	Outdoor	Outdoor	Outdoor
Net Weight, kg	Indoor	Indoor	Indoor	Indoor
	Outdoor	Outdoor	Outdoor	Outdoor
Gross Weight, kg	Indoor	Indoor	Indoor	Indoor
	Outdoor	Outdoor	Outdoor	Outdoor
Pipe Diameter (liquid)	∅ 6.35 (1/4")	∅ 6.35 (1/4")	∅ 6.35 (1/4")	∅ 6.35 (1/4")
Pipe Diameter (gas)	∅ 9.52 (3/8")	∅ 9.52 (3/8")	∅ 12.7 (1/2")	∅ 15.88 (5/8")
Maximum pipe length for pre-charge, m	7	7	7	7
Maximum height difference, m	10	10	15	15
Additional R32 charge per meter added, g	15	15	25	25
Wi-Fi Enabled Control Board	YES	YES	YES	YES