



TRANE®



AIRFINITY™

With Trane Airfinity™ Rooftops, you can be sure we will deliver what you need: high performance, proven reliability and easy installation. In the end, Trane rooftops deliver real value for you – and real comfort for your customer.



Ideal performance & lowest cost of ownership

With a strong legacy of proven reliability, Airfinity rooftops can deliver high seasonal efficiency standards capable of meeting future European regulations such as EcoDesign. By reducing energy and maintenance costs, you can save money on HVAC expenses and invest where it matters most: your business.



Integrated plug & play solution

Thanks to its compact and modular design with fully integrated controls, installing and operating a rooftop has never been so easy. Even the heat recovery module has been designed so that you do not need an additional roofcurb. Just plug & play! Every Airfinity unit can be customized to meet your exact needs, so you don't have to compromise.



Immediate replacement

We understand that time is critical when it comes to replacing your old rooftop. That is why Trane Airfinity has been designed to be fully compatible with multiple roofcurbs, without expensive adapters or other modifications. Maximum adaptability for faster, easier, less expensive installations.



Key features & benefits



Energy savings

- High efficiency multi-scroll compressors in tandem for high performance in both full load and part load operation
- EC plug fans for improved airflow and reduced energy consumption
- Intelligent Trane controller with embedded energy saving functionalities
- Improve energy and comfort management in your building with the Tracer™ Concierge System
- Microchannel technology* for enhanced cooling capacity
- Free cooling with intelligent control to reduce annual energy costs
- Superior control with electronic expansion valve
- Heat recovery module utilizing best-in-class rotary wheel technology for a higher return on investment (less than one year for typical applications)



Easy installation, operation and maintenance:

- Light and compact for easy transportation and lifting
- Wireless technology for a hassle-free installation
- Manage up to 15 rooftops simultaneously with one user-friendly interface
- Easy access to key components for quick servicing

Real comfort & Indoor Air Quality

- Filtration level up to F9, with easy-to-replace filters
- Double wall panel with thick insulation provided as standard
- Up to 100% fresh air management solutions
- Complete offering of exhaust options to prevent overpressure in the building



Environmentally-friendly:

- R410A refrigerant
- Reduced packaging for minimal waste
- Reduced refrigerant charge thanks to microchannel technology

Flexibility

- Compatible with multiple roofcurbs, Trane and non-Trane
- Wide range of options and accessories

* Microchannel technology available on cooling-only configurations (Available Spring 2017)

Product data

Size		041	048	058	067	077	085	100	115	133
Nominal airflow	(m ³ /h)	7800	9200	11000	12800	14700	16200	19000	21900	25300
Net cooling capacity (1)	(kW)	45	55	60	67	78	86	96	121	133
Net heating capacity (1)	(kW)	41	48	58	67	77	85	100	115	133
EER - Full load efficiency	(kW/kW)	3.2	3.1	2.9	2.6	2.8	2.6	2.4	2.9	2.7
SEER - Seasonal efficiency	(%)	132	130	125	120	132	125	119	135	117
SEER - Seasonal efficiency	(kW/kW)	3.4	3.3	3.2	3.1	3.4	3.2	3.1	3.5	3.0
Number of refrigeration circuits		2	2	2	2	2	2	2	2	2
Length	(mm)	2800	2800	2800	2800	3710	3710	3710	4345	4345
Width	(mm)	2250	2250	2250	2250	2250	2250	2250	2250	2250
Height	(mm)	1580	1580	1580	1580	1580	1580	1580	1880	1880

(1) At Eurovent conditions

The specifications, ratings and dimensions are subject to change without notice and without incurring liability

Gas burner optional on heat pump and cooling only configurations (Available Spring 2017)



For more information visit trane.com

