

R14



Dual-Technology Carpet Cleaner

- Create beautiful carpets in minutes with ReadySpace® technology
- Remove the most deeply-embedded dirt with superior restorative extraction technology
- Help inhibit mold and bacteria growth by leaving up to 90% less water in the carpet immediately after cleaning



READY SPACE®

More than clean, it's ReadySpace.™

Superior dual-technology carpet cleaning from a single machine.

The new R14 combines patented ReadySpace® technology with unsurpassed deep-extraction power to deliver unbeatable carpet-cleaning results.

Create fresher, healthier environments

Using 80% less water to clean, and leaving up to 90% less water in the carpet, the R14 with ReadySpace helps reduce mold and bacteria growth and leaves cleaner, healthier spaces.

Increase environmental safety

Since carpets dry faster with ReadySpace technology, the risk of slip-and-fall accidents when transitioning from just-cleaned carpet to hard floor is noticeably reduced.

Effectively clean the largest carpeted spaces

With a wide 28 in / 710 mm cleaning path, a generous 32 gal / 121 L Hygenic® solution tank, and three-hour battery run time, the R14 with ReadySpace delivers unsurpassed continuous cleaning time.



POWERFUL RESTORATIVE EXTRACTION TECHNOLOGY

Tennant pioneered extraction technology, and now with the new R14 we deliver the most effective deep extraction available.

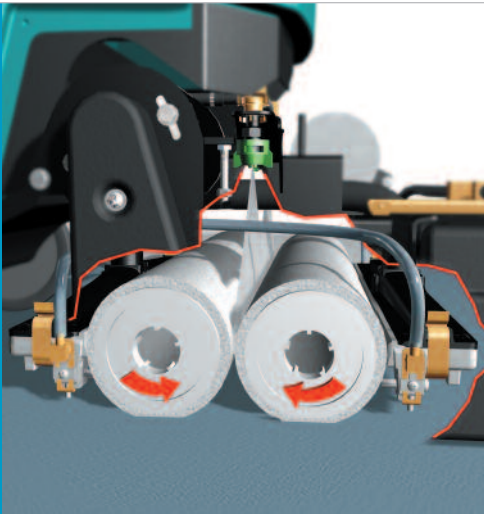
Dual counter-rotating extraction brushes combine with unsurpassed vacuum lift to leave carpets fresh, clean, and looking like new.



Carpets clean, dry and ready in minutes.

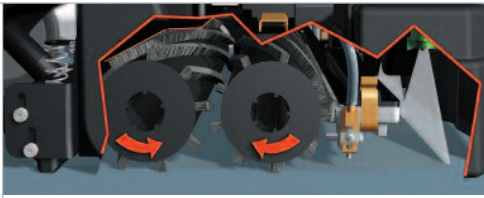
Patented ReadySpace technology creates clean carpet spaces that are dry and ready to use in less than 30 minutes. Consider the benefits:

- Reopen rooms and carpeted areas sooner
- Keep space accessible to guests and customers
- Improve carpet appearance in high-traffic areas with more frequent cleanings
- Reduce the risk of slip-and-fall when transitioning from damp carpet to hard floors



Deliver consistently outstanding cleaning results with the R14.

Lift and remove more dirt from both the front and the back of carpet fibers with double agitation, counter-rotating brushes and rollers.



Achieve unmatched results from a patented vacuum shoe design that features maximum water suction across the entire cleaning path.



Quickly, easily – and with no tools – change from ReadySpace technology to deep extraction technology and back.



Maneuver into and out of congested areas with compact design.



Effectively train the most inexperienced operators with the simple-to-use, soft-touch control panel.





R14 DUAL-TECHNOLOGY CARPET CLEANER

FEATURES

Cleaning System

Cleaning path	28 in	710 mm
Productivity (per hour)		
Theoretical max – ReadySpace	13,000 ft ²	1,210 m ²
Estimated coverage – ReadySpace	10,000 ft ²	930 m ²
Theoretical max – extraction	7,500 ft ²	700 m ²
Estimated coverage – extraction	5,000 ft ²	470 m ²
Down pressure		
ReadySpace	104 lb standard, 152 lb heavy	47 kg standard, 69 kg heavy
Extraction	32 lb standard, 84 lb heavy	15 kg standard, 38 kg heavy
Solution tank – cleanable	32 gal	121 L
Recovery tank – cleanable	28 gal	106 L
Roller/brush size (dual cylindrical)	27.5 in	700 mm
Roller/brush speed	270 rpm	270 rpm
Brush motor (2)	0.54 hp	0.40 kW
Vacuum shoe (2)	16.5 in (removable without tools)	420 mm (removable without tools)
Vacuum fan (2)	3-stage, 0.6 hp	3-stage, 0.45 kW
Vacuum motor airflow (max)	66.5 cfm	1.88 m ³ /min
Vacuum system airflow (actual)		
ReadySpace	48 cfm	1.36 m ³ /min
Extraction	32 cfm	0.91 m ³ /min
Vacuum motor sealed waterlift	70.5 in	1,790 mm
Vacuum system sealed waterlift	56 in	1,420 mm
Solution pump rated pressure (max)	250 psi	17.2 bar
Solution working pressure–ReadySpace	30 psi at spray tips	2.07 bar at spray tips
Solution working pressure–Extraction	52 psi at spray tips	3.59 bar at spray tips
Solution spray rate–ReadySpace	0.33 gpm	1.25 lpm
Solution spray rate–Extraction	1.24 gpm	4.7 lpm
Sound level (operator's ear)	73 dBA	73 dBA

Propelling System

Cleaning speed – ReadySpace		
Standard	100 fpm	30 mpm
Maximum	150 fpm	46 mpm
Cleaning speed – extraction		
Standard	50 fpm	15 mpm
Maximum	75 fpm	23 mpm
Transport speed forward	290 fpm	88 mpm
Transport speed reverse	175 fpm	53 mpm
Gradeability		
Transport at gross weight	6° / 10.5%	6° / 10.5%
Transport (empty for trailering)	11° / 19.25%	11° / 19.25%
Working	3° / 5%	3° / 5%
Standard capacity batteries (24 V)	335 AH	335 AH
Battery run time (max)	3.0 hr	3.0 hr

Dimensions/Weight

Minimum aisle turn	64 in	1,630 mm
Product length	61.5 in	1,560 mm
Product width	31.5 in	800 mm
Product height	52 in	1,320 mm
Product weight	835 lb	379 kg
Product weight – with batteries	1,225 lb	556 kg

Warranty 3 years / 1,500 hours on parts and labor (excluding batteries). 10 years on rotationally-molded polyethylene tanks.

GENUINE TENNANT PARTS, SUPPLIES & SERVICE

Genuine Tennant Parts Advantage

Operate your machine with confidence by choosing genuine Tennant parts. Only authentic Tennant parts are engineered in conjunction with Tennant equipment. For years of worry-free operation, accept only genuine parts and supplies.

Industry's Only Factory-Direct Service Network

Tennant offers the only factory-trained, locally based network of 400+ service techs dedicated to keeping your cleaning program up and running.

Choose financing through Tennant for convenient and flexible financing options.

- Quick, simple financing with flexible upgrade options and no long-term obligations.
- Ensure cash and credit are available for other business needs.
- Wrap full-service maintenance plans and parts easily into equipment leases.

SEEING IS BELIEVING

See for yourself how the R14 can help you reach a higher standard of cleanliness and safety in your facility. For a demonstration or additional information, call [800.553.8033](tel:800.553.8033).

Tennant

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