



CREATING A CLEANER, SAFER, HEALTHIER WORLD.

EQUIPMENT



# 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

## OUTSTANDING DUAL-TECHNOLOGY CARPET CLEANING FROM A SINGLE MACHINE



The R14 combines patented ReadySpace® technology with 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 spaces cleaner and healthier.

### 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 continuous cleaning time.

### POWERFUL RESTORATIVE EXTRACTION TECHNOLOGY

Tennant pioneered extraction technology and with the R14, we deliver the most effective deep extraction available. Dual counter-rotating extraction brushes combine with patented vacuum shoe design to leave carpets fresh, clean, and looking like new.

INSIDE THE

# R14

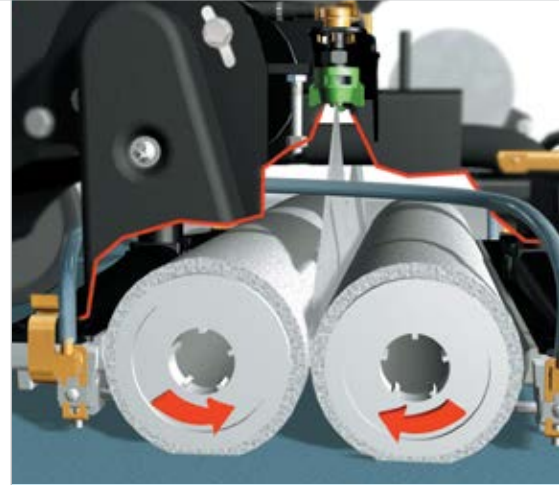
Quickly and easily – with no tools – change from ReadySpace technology to deep extraction technology and back.

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

Maneuver into and out of congested areas with compact design.

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.



## 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



TENNANT TRUE® PARTS,  
SERVICE AND FINANCE  
SOLUTIONS

- Reduce rework, labor and safety costs by using only TennantTrue parts and service.
- Ensure optimal cleaning performance by selecting a TennantTrue Service program provided by a network of over 400 factory-trained Tennant service representatives.
- Improve uptime by leveraging TennantTrue parts and service.
- Simplify budgeting by bundling TennantTrue service plans, including parts, into the purchase or financing of your machine.



Carpet and Rug Institute (CRI)  
Seal of Approval – Certified Bronze.

Choose GE Capital or U.S. Bancorp,  
our leasing providers, for simple, quick  
financing with flexible upgrade options.

## R14 DUAL-TECHNOLOGY CARPET CLEANER

### CLEANING SYSTEM

Cleaning path	28 in / 710 mm
Productivity (per hour)	
Theoretical max – ReadySpace®	13,000 ft <sup>2</sup> / 1,210 m <sup>2</sup>
Estimated coverage – ReadySpace	10,000 ft <sup>2</sup> / 930 m <sup>2</sup>
Theoretical max – Extraction	7,500 ft <sup>2</sup> / 700 m <sup>2</sup>
Estimated coverage – Extraction	5,000 ft <sup>2</sup> / 470 m <sup>2</sup>

### BRUSH DRIVE SYSTEM

Brush motor horsepower (2)	0.54 hp / 0.40 kW
Roller/brush RPM	270 rpm / 270 rpm
Roller/brush size (dual cylindrical)	27.5 in / 700 mm
Down pressure	
ReadySpace	104 lb / 47 kg standard, 152 lb / 69 kg heavy
Extraction	32 lb / 15 kg standard, 84 lb 38 kg heavy

### SOLUTION SYSTEM

Solution tank capacity– cleanable	32 gal / 121 L
Solution pump rated pressure (max)	250 psi / 17.2 bar
Solution pump pressure	
ReadySpace	30 psi / 2.07 bar at spray tips
Extraction	52 psi / 3.59 bar at spray tips
Solution flow rate	
ReadySpace	0.33 gpm / 1.25 lpm
Extraction	1.24 gpm / 4.7 lpm

### RECOVERY SYSTEM

Recovery tank capacity– cleanable	28 gal / 106 L
Vacuum fan (2)	3-stage, 0.6 hp / 0.45 kW
Vacuum motor airflow (max)	66.5 cfm / 1.88 m <sup>3</sup> /min
Vacuum system airflow (actual)	
ReadySpace	48 cfm / 1.36 m <sup>3</sup> /min
Extraction	32 cfm / 0.91 m <sup>3</sup> /min
Vacuum motor sealed waterlift	70.5 in / 1,790 mm
Vacuum system sealed waterlift	56 in / 1,420 mm
Vacuum shoe (2)	16.5 in / 420 mm (removable without tools)

### POWER SYSTEM

Standard capacity batteries (24 V)	335 AH
Battery run time (max)	3.0 hr

### 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%
Transport (empty for trailering)	11° / 19.25%
Working	3° / 5%

### MACHINE SPECIFICATIONS

Length	61.5 in / 1,560 mm
Width	31.5 in / 800 mm
Height	52 in / 1,320 mm
Weight	835 lb / 379 kg
Weight (with batteries)	1,225 lb / 556 kg
Minimum aisle turn	64 in / 1,630 mm
Sound level (operator's ear)	73 dBA

### WARRANTY

See your local representative for warranty information

Specifications subject to change without notice.

## SEEING IS BELIEVING

For a demonstration or additional information,  
call +1.800.553.8033 or email [info@tennantco.com](mailto:info@tennantco.com)

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