



T380AMR Specifications

Floor Scrubber

SCRUBBING SYSTEM

Cleaning path	
Scrubbing	20 in 500 mm
Brush speed	215 rpm
Low brush/pad down pressure	62 lb 28 kg
High brush/pad down pressure	90 lb 41 kg
Scrub motor	24 VDC, 0.87 HP 0.65 kW
Propel motor	24 VDC, 1.1 HP 0.85 kW
Scrubbing Coverage Rate	
Theoretical max manual mode (per hour)	33,440 ft ² 3106 m ²
Tanks	
Solution tank	20 gal 75 L
Recovery tank	20 gal 75 L
Demisting chamber	5 gal 19 L
Vacuum	
Motor	24 VDC, 0.62 hp 0.46 kW
Water lift	42 in 1,067 mm

PROPELLING SYSTEM

Propel speed forward (transport variable to)	3.75 mph 6.0 kph
Propel speed reverse (variable to)	2.5 mph 4.0 kph

CONTROL PANEL

BrainOS [®] LCD user interface touch screen	Standard
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CLEANING TECHNOLOGY

Conventional	Standard
ec-H2O NanoClean [®] Technology	Optional
Conventional solution flow (gravity)	0.15 / 0.35 / 0.50 gpm 0.57 / 1.32 / 1.89 lpm
ec-H2O NanoClean [®] flow (pumped)	0.12 / 0.25 / 0.35 gpm 0.45 / 0.95 / 1.32 lpm

FULL SOLUTION TANK DURATION

Conventional Low Flow	2 hours, 10 minutes
Conventional Medium Flow	57 minutes
Conventional High Flow	40 minutes
ec-H2O Nanoclean Low Flow	2 hours, 45 minutes
ec-H2O Nanoclean Medium Flow	1 hour, 20 minutes
ec-H2O Nanoclean High Flow	57 minutes

BATTERY SELECTIONS *(est. continuous autonomous runtime: economy mode, scrubbing simultaneously, independent function would be longer)*

Wet battery package	(up to 4 hrs) 24V, 225 AH
Manual battery watering system	Standard
Off-board charger	yes
Create Charging Group	
Charger (Smart)	24 VDC, 27.1 amp, 50/60 Hz, 85-270 VAC

MACHINE DIMENSIONS

Length basic machine	62 in 1,575 mm
Width	25 in 635 mm
Height (to light)	55 in 1,397 mm
Weight	
Empty (no battery)	582 lb 264 kg
With batteries	850 lb 386 kg

WARRANTY

Please refer to your local Tennant representative for information.

For a complete selection of genuine Tennant brushes and pads, please consult the *T380AMR Parts and Consumables Reference Guide*.