



# 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, 0.9 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 <sup>2</sup>   3106 m <sup>2</sup>
Tanks	
Solution tank	20 gal   75 L
Recovery tank	20 gal   75 L
Demisting chamber	9.9 gal   37,5 L
Vacuum	
Motor	24 VDC, 0.6 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
--	----------

### 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
Off-board charger	yes
Charger (Smart)	24 VDC, 27.1 amp, 50/60 Hz, 85-270 VAC

### MACHINE DIMENSIONS

Length basic machine	62 in   1,588 mm
Width	25 in   635 mm
Height (to light)	55 in   1,400 mm
Weight	
Empty (no battery)	582 lb   264 kg
With batteries	850 lb   385 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*.