





The patented ozone system on the CFS equipped units provide strong, chemical free deodorizing and sanitizing capability.

X17 SERIES

SELF-CONTAINED CARPET EXTRACTORS

X17 Series Features & Specifications





Inline filter with shutoff valve to protect the pump



- · Constructed of non-corrosive polyethylene that won't dent, corrode or rust.
- · Two quick disconnect spray jets allow for simple maintenance.
- Automatic float shutoff prevents damage to the vacuum motor.
- Single, adjustable brush runs at 1800 RPM.
- CRI Certified for proven cleaning performance.
- Large 9 or 11 gallon solution tank and 7.5 gallon recovery tank.
- · On-board power for optional scrub wand and extraction tools.
- Faucet-fill function offers convenient filling of the solution tank.
- Removable recovery tank has convenient dump hose that saves time and empties easily.
- Adjustable handle fits to the size of the operator

CFS From Minuteman

The patented CFS (Chemical Free Solution) system requires Zero chemical or disinfectants. The CFS equipped machines use Ozone to sanitize, deodorize and purify soft floors using an innovative Ozone technology that's revolutionizing the way we clean carpets.

Sanitize - Ozone kills pathogens more broadly than chlorine or other chemical sanitizers **Deodorize** - Ozone is one of the most powerful deodorizers known

Purify - Ozone destroys residual pesticides in water and on the surface of carpet and breaks down trace pharmaceuticals (e.g. estrogen) in water

 $\ensuremath{\textbf{Conserve}}$ - Ozone creates fewer by-products than chemical sanitizers and uses less energy than sanitizing with heat

Width17" (43 cm)17" (43 cm)17" (43 cm)Solution Tank9 gallon (34 ly.)9 gallon (34 ly.)9 gallon (34 ly.)Recovery Tank7.5 gallon (28.4 lt)7.5 gallon (28.4 lt)7.5 gallon (28.4 lt)Vacuum Motors2 HP 3-stage2 HP 3-stage2 HP 3-stageSolution Pressure50 psi / 100 PSI50 psi50 psi / 100 PSIBrush Motor1/6 HP1/6 HP1/6 HPTank ConstructionPolyethylenePolyethyleneRated Voltage10" non-marking 115V and 230V118"118"Waterlift118"118"118"Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsScrub wnad, ETScrub wnad, ETScrub wnad, ETScrub wnad, ET	Models	Х17/Х17 НР	X17 CFS	X17 Plus/ Plus HP
Recovery Tank7.5 gallon (28.4 it)7.5 gallon (28.4 it)7.5 gallon (28.4 it)Vacuum Motors2 HP 3-stage2 HP 3-stage2 HP 3-stageSolution 	Cleaning Path Width	17" (43 cm)	17" (43 cm)	17" (43 cm)
Recovery lankit)it)it)Vacuum Motors2 HP 3-stage2 HP 3-stage2 HP 3-stageSolution Pressure50 psi / 100 PSI50 psi50 psi / 100 PSIBrush Motor1/6 HP1/6 HP1/6 HPTank ConstructionPolyethylenePolyethyleneAvailable in 115V and 230VAvailable in 	Solution Tank	9 gallon (34 ly.)	9 gallon (34 ly.)	9 gallon (34 ly.)
Solution Pressure50 psi / 100 PSI50 psi50 psi / 100 PSIBrush Motor1/6 HP1/6 HP1/6 HPTank ConstructionPolyethylenePolyethyleneRated VoltageAvailable in 115V and 230VAvailable in 115V and 230VRear Wheels10" non-marking10" non-marking10" so ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPMCFM9999Spray JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Recovery Tank	- ·	- ·	- ·
Pressure50 psi / 100 PSI50 psi50 psi / 100 PSIBrush Motor1/6 HP1/6 HP1/6 HPTank ConstructionPolyethylenePolyethylenePolyethyleneRated VoltageAvailable in 115V and 230VAvailable in 115V and 230VAvailable in 115V and 230VRear Wheels10" non-marking10" non-marking10" non-markingWaterlift118"118"118"Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Vacuum Motors	2 HP 3-stage	2 HP 3-stage	2 HP 3-stage
Tank ConstructionPolyethylenePolyethylenePolyethyleneAvailable in 115V and 230VAvailable in 115V and 230VAvailable in 115V and 230VRear Wheels10" non-marking10" non-marking10" non-markingWaterlift118"118"118"Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Solution Pressure	50 psi / 100 PSI	50 psi	50 psi / 100 PSI
ConstructionPolyethylenePolyethylenePolyethyleneRated VoltageAvailable in 115V and 230VAvailable in 115V and 230VAvailable in 115V and 230VRear Wheels10" non-marking10" non-marking10" non-markingWaterlift118"118"118"Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET 	Brush Motor	1/6 HP	1/6 HP	1/6 HP
Rated Voltage115V and 230V115V and 230V115V and 230VRear Wheels10" non-marking10" non-marking10" non-markingWaterlift118"118"118"Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Tank Construction	Polyethylene	Polyethylene	Polyethylene
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Power Cord50 ft.50 ft.50 ft.Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Rear Wheels	10" non-marking	10" non-marking	10" non-marking
Brush Speed1800 RPM1800 RPM1800 RPMCFM999999Spray JetsDual JetsDual JetsDual JetsOptionsScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' VacScrub wnad, ET tool, 15' Vac	Waterlift	118"	118"	118"
CFM 99 99 99 Spray Jets Dual Jets Dual Jets Dual Jets Options Scrub wnad, ET tool, 15' Vac Scrub wnad, ET tool, 15' Vac	Power Cord	50 ft.	50 ft.	50 ft.
Spray Jets Dual Jets Dual Jets Dual Jets Scrub wnad, ET Scrub wnad, ET Scrub wnad, ET tool, 15' Vac	Brush Speed	1800 RPM	1800 RPM	1800 RPM
Scrub wnad, ET Scrub wnad, ET Scrub wnad, ET Options tool, 15' Vac tool, 15' Vac	CFM	99	99	99
Options tool, 15' Vac tool, 15' Vac tool, 15' Vac	Spray Jets	Dual Jets	Dual Jets	Dual Jets
	Options	tool, 15' Vac	tool, 15' Vac	tool, 15' Vac

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A Member of the Hako Group

Minuteman is a full line manufacturer of sweepers and scrubbers; as well as critical filter vacuums, industrial and commercial vacuums, floor and carpet machines, and litter vacuums for commercial and institutional facilities, whereas PowerBoss is a full line manufacturer of sweepers and scrubbers for industrial facilities.

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