

Digging Faster With Less Water



The new HXXpose™ nozzle from Vactor blasts with a 0 degree stream of water up to 3000 PSI while rotating at a high speed to provide an 18 degree cone of coverage.

Productive:

- Ideal for potholing. The rotating water jet agitates a larger area of soil with the same amount of water as a straight jet nozzle for higher efficiency.



Rugged:

- High wear resistance tungsten carbide internals
- 1/2 inch FNPT stainless steel casing for corrosion resistance

Safer:

- Urethane outer coating protects from electrical conduction

Specifications:

- Minimum Inlet Pressure: 1,000 PSI (69 bar)
- Maximum Inlet Pressure: 3,000 PSI (207 bar)
- Maximum Water Temperature: 180 degrees F (82 degrees C)
- Housing Material: Stainless Steel
- Coating Material: Urethane
- Nozzle Tip Material: Tungsten Carbide
- Inlet Connection Thread: 1/2 inch FNPT



Rebuild kits available

FLOW RATE CHART (GPM)

Nozzle Size	Nozzle Part #	Repair Kit Part #	FLOW RATE CHART (GPM)				
			@ 1000 Psi	@ 1500 Psi	@ 2000 Psi	@ 2500 Psi	@ 3000 Psi
3.0	508544-30	508544A-30	1.5 GPM	1.8 GPM	2.1 GPM	2.4 GPM	2.6 GPM
4.0	508545-30	508545A-30	2.0 GPM	2.4 GPM	2.8 GPM	3.2 GPM	3.5 GPM
5.0	508546-30	508546A-30	2.5 GPM	3.1 GPM	3.5 GPM	4.0 GPM	4.3 GPM
6.0	508547-30	508547A-30	3.0 GPM	3.7 GPM	4.2 GPM	4.7 GPM	5.2 GPM
8.0	508548-30	508548A-30	4.0 GPM	4.9 GPM	5.7 GPM	6.3 GPM	6.9 GPM
10.0	508549-30	508549A-30	5.0 GPM	6.1 GPM	7.1 GPM	7.9 GPM	8.7 GPM
12.0	508550-30	508550A-30	6.0 GPM	7.3 GPM	8.5 GPM	9.5 GPM	10.4 GPM

