

VERMEER QuickDig™ NOZZLE



UP TO 35% MORE EFFICIENT.* The QuickDig™ nozzle is up to 35% more efficient than a traditional rotary nozzle helping you save water and dig faster.



TUNGSTEN CARBIDE NOZZLE TIP.
The tungsten carbide can withstand harsh environments and can provide a long life.



HEAVY-DUTY COATING. The nozzle has a stainless steel body and heavy duty non-conductive coating for maximum durability.



18-DEGREE CONE ROTATION. The QuickDig nozzle rotates at a slower rpm than other hydro-excavation nozzles, which maximizes its digging power. The 18-degree cone of coverage can help optimize aperture to help dig fast and minimize water use.



APPLICATIONS.
Potholing
Daylighting
Debris removal
Piling hole



REPAIR KIT. Rebuild the QuickDig nozzle in the field with our repair kits. Match the repair kit to your original nozzle size to help you run efficiently.

*According to manufacturer-provided performance data.

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GENERAL

Minimum inlet pressure: 1,000 psi (6.89 MPa)

Maximum inlet pressure: 3,200 psi (22.06 MPa)

Maximum water temperature: 180° F (82° C)

Housing material: Stainless steel

Housing coating: Hytrel 6356

Nozzle tip material: Tungsten carbide

Inlet connection: .5 in (1.3 cm) FNPT with .25 (.64 cm) in adapter

FLOW RATE*

NOZZLE SIZE	FLOW RATE CHART (GPM)					
	at 1,000 psi (6.89 MPa)	at 1,500 psi (10.34 MPa)	at 2,000 psi (13.79 MPa)	at 2,500 psi (17.24 MPa)	at 3,000 psi (20.68 MPa)	at 3,200 psi (22.06 MPa)
4	2 gpm (7.5 L/min)	2.4 gpm (9.1 L/min)	2.8 gpm (10.6 L/min)	3.2 gpm (12.1 L/min)	3.5 gpm (13.2 L/min)	3.6 gpm (13.6 L/min)
5	2.5 gpm (9.5 L/min)	3.1 gpm (11.4 L/min)	3.5 gpm (13.2 L/min)	4 gpm (15.1 L/min)	4.3 gpm (16.3 L/min)	4.5 gpm (17 L/min)
6	3 gpm (11.4 L/min)	3.7 gpm (14 L/min)	4.2 gpm (15.9 L/min)	4.7 gpm (17.8 L/min)	5.2 gpm (19.7 L/min)	5.4 gpm (20.4 L/min)
8	4 gpm (15.1 L/min)	4.9 gpm (18.5 L/min)	5.7 gpm (21.6 L/min)	6.3 gpm (23.8 L/min)	6.9 gpm (26.1 L/min)	7.2 gpm (27.3 L/min)
10	5 gpm (18.9 L/min)	6.1 gpm (23.1 L/min)	7.1 gpm (26.9 L/min)	7.9 gpm (29.9 L/min)	8.7 gpm (32.9 L/min)	8.9 gpm (33.7 L/min)
12	6 gpm (22.7 L/min)	7.3 gpm (27.6 L/min)	8.5 gpm (32.2 L/min)	9.5 gpm (36 L/min)	10.4 gpm (39.4 L/min)	10.7 gpm (40.5 L/min)

*According to manufacturer-provided performance data.

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