

Complete Wellpoint Pumps have been the industry standard for wellpoint and sock underdrain dewatering since 1923. Our rotary lobe wellpoint pumps are designed with maximum flow rates similar to our centrifugal wellpoint pumps of similar discharge size. This provides easy field hookup to the most commonly found pipe and layflat sizes – no costly adapters or hard to find fittings needed. Large capacity suction and discharge priming tanks with automatic liquid recirculation are standard to protect pump end components during periods of dry run and reduce surges in discharge



and header lines. And since the rotary lobe pump end handles both the air and water together, there is less maintenance required than with priming assisted pumps. An engine mounted gear drive reliably transfers power to the industry leading all cast iron Vogelsang wet-end. Optional Piggy-Back V-belt drive system is available for diesel powered units, and standard on electric units. Available in sizes from 4" to 8", capacities to 2,400 GPM, diesel or electric powered.

Model*	4RWP	6RWP	8RWP
Suction / Discharge	6" x 4"	8" x 6"	10" x 8"
Max. Flow Rate (GPM)	600	1,200	2,400
Max. TDH (ft.)	80'	80'	80'
Vogelsang Pump model	VX136-210Q	VX186-260Q	VX186-520QD
Max. Air Handling (cfm)	80	187	320
Total Reservoir Tank Volume (gal.)	46	74	102
Fuel Capacity (gallons)	54	62	70
Engine Model**	Kohler KD625-2	Kohler KDI1903TCR	Kohler KDI2504TCR
Horsepower (Hp @ RPM)	20.1 @ 3,000	45 @ 1,800	57 @ 1,800
Size L x W x H (inches)	75 x 50 x 60	98 x 50 x 70	114 x 50 x 70
Dry Weight (pounds)	2,200	4,000	5,300

*Specify model RWP = Rotary WellPoint Pump

**other engines available

“The finest dewatering pumps and wellpoint equipment since 1923”

Rotary Wellpoint Pumps (RWP) 4 to 8 inch discharge units



Standard Features:

- Maximum suction lift 25 ft.
- Pumping flow rate to 2,400 GPM; Heads to 80 ft. (35 psi) TDH
- Large steel air / water separation baffling tanks on both suction and discharge with automatic recirculation protection system
- Field proven high performance cast iron Vogelsang positive displacement rotary lobe wet-end
- Lockable fuel cap, Battery hold-down, Single point lifting bail, Discharge check valve, and Tank drains
- Skid mounted integral fuel tank sized for 18-24hr run time; clean out ports at all four corners
- Standardized parts across all sizes
- Full instrumentation panel with safety shutdowns
- Special fuel filtration system for removing dirt and water from diesel fuel
- Diesel engine (Tier 3 rebuilt or Tier 4 new) or Electric motor options available

Options:

- Belts & Pulley reduction drive system
- Increased fuel capacity
- “Whisper Pack” full or partial enclosures
- Engines: Kohler, Deutz, John Deere, Hatz or Perkins (additional engines available upon request)
- Trailer mounted: Highway wheels / tires, Torsion bar axle, DOT light kit, Highway fenders, Tow hitch, and Brake kit available
- Camlock or Bauer type suction and discharge fittings (please consult CDPW for additional fittings)

