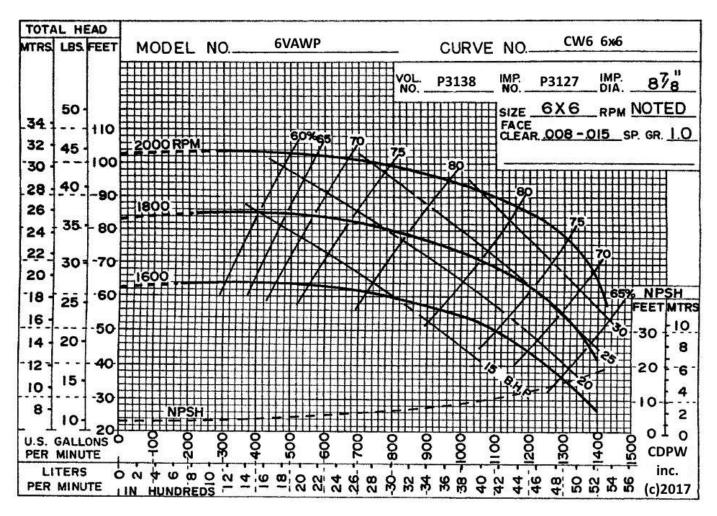


The Complete AutoPrime<sup>TM</sup>
Wellpoint Pump has been the industry standard for wellpoint and sock underdrain dewatering since 1923. Our VAWP series integrates our unique vacuum system with high performance centrifugal pumps for maximum performance in air handling and water volume. The rotary vane vacuum system used in our wellpoint pumps is independent of the centrifugal pump, with no cross contamination to wear on vacuum pump tolerances.





"The finest dewatering pumps and wellpoint equipment since 1923"

## Complete Dewatering 6VAWP-Dz4-2011-C5-F(W) 6" Vacuum Assisted Wellpoint Pump



Type:   Integral fuel cell / frame   Material:   % % % % Steed both without how whee wilded   Make:   Complete Dewatering   Model:   Cowplete Dewatering   Model:   Cowplete Dewatering   Casing:   Cast Iron   Cowplete   Casing:   Cast Iron   C	SPECIFICATIONS		Frame	
Make:	(All specifications subject to change without notice)		Type:	Integral fuel cell / frame
Model: CW6, 6" end suction centrifugal, long coupled coupled. Cast Iron limpeller: Semi-open 8.88", 6-vane, CI Seal: Double sintered bronze / steel Seal lubrication: Grease cup lubricated, run-dry Coupling: Long coupled, doughnut type elastomeric element Suction, Discharge: 6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional cambook or so cambook or Bauer fittings optional cambook or so cambook or cambook or so cambook or cambook or so camb	Pump Component		Material:	8" x ¼" steel box tube, welded
long coupled Casing: Cast Iron Impeller: Semi-open 8.88", 6-vane, CI Seal: Double sintered bronze / steel Seal Lubrication: Grease cup lubricated, run-dry Coupling: Long coupled, doughnut type elastomeric element Suction, Discharge: 6" x6" ominial straight pipe, cam-lock or Bauer fittings optional Suction, Discharge: 6" x6" nominial straight pipe, cam-lock or Bauer fittings optional Feefformance: Performance: Pumping Capacity: to 1400 gpm (5300 l/m) Head Capacity: to 180' (24.3 m) Suction Lift: to 24' (7.3 m) Suction Lift: to 24' (7.3 m) Suction Lift: to 1-1/8" spherical (2.85 cm) Solids Capacity: to 1-1/8" spherical (2.85 cm) Diesel Engine Make / Model: Deutz D2011L04 John Deere/Isuzu/Hatz/Kohler also available Type: 4-cylinder air cooled diesel, naturally aspirated Horsepower: 46 hp continuous at 1800 rpm teem gauges; safety shutdowns on critical engine conditions. Fuel Filters: Dual fuel filter system with fuel/water separator Wacuum System Vacuum Pump: Complete CSW-OF rotary vane, water cooled, oil lubricated Air Handling: 130 cfm (alternate; C10 vacuum pump 200 cfm) Lubrication: Single point oiler w/ closed loop vacuum pump pi Ir ecovery system Coiling: Liquid and oil cooled; vacuum pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger Oli capacity: 20 quarts, SAE 30 non-detergent Vacuum system Vacuum system Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a large steel air/water separation tank,  Vacuum system Suction priming constant vacuum system with a l	Make:	Complete Dewatering		and pressure tested
Casing: Cast Iron Impeller: Semi-open 8.88", 6-vane, Cl Impeller: Semi-open 8.88", 6-vane, Cl Clean outpeller: Semi-open 8.88", 6-vane, Cl Clean outpeller: 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl Clean outpeller: 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl Clean outpeller: 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl Clean outpeller: 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 8.88", 6-vane, Cl 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler neck with lockable can semi-open 9.25 filler: 4" filler: 5 filler: A" filler neck with an auxiliary fuel tank. 4" filler: 4" filler: 5 fi	Model:	CW6, 6" end suction centrifugal,	Fuel Capacity:	62 gallons (235 liters);
Impelier:         Semi-open 8.88", 6-vane, Cl         Clean out ports:         (4), one on each corner           Seal:         Double sintered bronze / steel         Seal lubrication:         Grease cup lubricated, run-dry         Coupling:         Long coupled, doughnut type elastomeric elastomerica elastorerica elastorerica elastorerica elastorerica elastorerica elastorerica elastorerica elastorerica elastorerica elasto		long coupled	approx. 24 hours rui	n time between refueling. Can
Seal:	Casing:	Cast Iron	also be used with ar	n auxiliary fuel tank.
Seal lubrication: Grease cup lubricated, run-dry Coupling: Long coupled, doughnut type elastomeric element Suction, Discharge: 6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional cam-lock or Baile fit or 1-1/8" spherical (2.85 cm)  Wheel Mount Detail Cam-lock of Bailery Mount Option  Leveling:  Leveling:  Vacuum System  Vacuum System  Va	Impeller:	Semi-open 8.88", 6-vane, Cl	Clean out ports:	(4), one on each corner
Coupling: Long coupled, doughnut type elastomeric element Suction, Discharge: 6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional the primed with an epoxy primer. Components are then painted with an industrial grade enamel. Custom colors are available.  Performance: 10 1400 gpm (5300 l/m) Head Capacity: 10 1400 gpm (5300 l/m) Head Capacity: 10 1400 gpm (5300 l/m) Head Capacity: 10 1400 gpm (5300 l/m) Hoad Capacity: 10 1400 gpm (530	Seal:	Double sintered bronze / steel	Fuel filler:	. 4" filler neck with lockable
elastomeric element Suction, Discharge: "6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional the primed with an epoxy primer. Components are cleaned, then primed with an industrial grade enamel. Custom colors are available.  Pumping Capacity: to 1400 gpm (5300 l/m) Head Capacity: to 80' (24.3 m) Suction Lift: to 24' (7.3 m) Suction Lift: to 1-1/8" spherical (2.85 cm)  Diesel Engine  Make / Model: Deutz D2011L04 John Deere/Isuzu/Hatz/Kohler also available Type: 4-cylinder air cooled diesel, naturally aspirated Horsepower: 46 hp continuous at 1800 rpm Control Panel: Murphy control panel with engine temp, oil pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters: Dual fuel filter system with fuel/water separator  Vacuum System  Vacuum System  Vacuum pump: Complete CSW-OF rotary vane, water cooled, oil lubricated Air Handling: 130 cfm (alternate; C10 vacuum pump 200 cfm) Lubrication: Single point oiler w/ closed loop vacuum pump oil recovery system Cooling: Liquid and oil cooled; vacuum pump poil recovery system Cooling: Social loop oil recovery system (alternate; C10 vacuum pump constant vacuum system with a large steel air/water separator tank, system with a large steel air/water separation tank.	Seal lubrication:	Grease cup lubricated, run-dry		cap, sediment screen
Suction, Discharge: 6" x 6" nominal straight pipe, cam-lock or Bauer fittings optional then primed with an epoxy primer. Components are then primed with an elepoxy primer. Constant wall then primed with an industrial grade enamel. Custom of the pump of predecable.  Wheel Mount Option  Akle:	Coupling:	Long coupled, doughnut type	Battery hold-down:	. External, lockable bar
cam-lock or Bauer fittings optional  Performance: Pumping Capacity: to 1400 gpm (5300 l/m) Head Capacity: to 80′ (24.3 m) Solids Capacity: to 1-1/8" spherical (2.85 cm) Solids Capacity: to 1-1/8		elastomeric element	Lifting bale:	Single point, balanced
then painted with an industrial grade enamel.  Custom colors are available.  Custom colors are available.  Wheel Mount Option  Axle: Single axle, 6000# rated  Torflex torsion axle.  Tires: 225/75/R15, Highway rated,  Diesel Engine  Make / Model: Deutz D2011L04  John Deere/Isvzu/Hatz/Kohler also available  Type: 4-cylinder air cooled diesel, naturally aspirated  Horsepower: 46 hp continuous at 1800 rpm  Control Panel: Murphy control panel with engine temp, oil pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters: Dual fuel filter system with fuel/water separator  Vacuum System  Vacuum System  Cooling: Janoth Cooled, vacuum pump oil recovery system  Cooling: Liquid and oil cooled; vacuum pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger  Oil capacity: 20 quarts, SAE 30 non-detergent Vacuum system with a large steel air/water separation tank, with a large steel air/water separation tank, and the product of workmanship. Engine	Suction, Discharge:	6" x 6" nominal straight pipe,	Paint:	. All components are cleaned,
Performance:  Pumping Capacity: to 1400 gpm (5300 l/m) Head Capacity: to 80' (24.3 m)  Suction Lift: to 24' (7.3 m)  Solids Capacity: to 1-1/8" spherical (2.85 cm)  Piesel Engine  Make / Model: Deutz D2011L04  John Deere/Isuzu/Hatz/Kohler also available  Type: 4-cylinder air cooled diesel, naturally aspirated  Horsepower: 46 hp continuous at 1800 rpm Control Panel: Murphy control panel with engine temp, oil pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters: Dual fuel filter system with fuel/water separator  Vacuum System  Vacuum System  Lupid and oil cooled; vacuum pump is water cooled, oil lubricated  Air Handling: 130 cfm (alternate; C10 vacuum pump 200 cfm)  Lubrication: Single point oiler w/ closed loop vacuum pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger  Oil capacity: 20 quarts, SAE 30 non-detergent  Vacuum system: Suction priming constant vacuum system with a large steel air/water separation tank, sy	cam-lock or Ba	uer fittings optional	then primed with an	epoxy primer. Components are
Pumping Capacity: to 1400 gpm (5300 l/m) Head Capacity: to 80' (24.3 m) Suction Lift: to 24' (7.3 m) Solids Capacity: to 1-1/8" spherical (2.85 cm)  Diesel Engine Make / Model: Deutz D2011L04 John Deere/Isuzu/Hatz/Kohler also available Type:			then painted with a	n industrial grade enamel.
Head Capacity:	Performance:		Custom colors are a	vailable.
Suction Lift:	Pumping Capacity:	to 1400 gpm (5300 l/m)		
Solids Capacity:	Head Capacity:	to 80' (24.3 m)	Wheel Mount Option	
Diesel Engine  Make / Model: Deutz D2011L04  John Deere/Isuzu/Hatz/Kohler also available  Type: 4-cylinder air cooled diesel, naturally aspirated  Horsepower: 46 hp continuous at 1800 rpm  Control Panel: Murphy control panel with engine temp, oil pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters: Dual fuel filter system with fuel/water separator  Vacuum System  Vacuum Pump: Complete C5W-OF rotary vane, water cooled, oil lubricated  Air Handling: 130 cfm (alternate; C10 vacuum pump 200 cfm)  Lubrication: Single point oiler w/ closed loop vacuum pump oil recovery system w/ heat exchanger  Oil capacity: 20 quarts, SAE 30 non-detergent Vacuum system: Suction priming constant vacuum system with a large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels and table at the large steel air/water separation tank, steels at the	Suction Lift:	to 24' (7.3 m)	Axle:	Single axle, 6000# rated
Diesel Engine  Make / Model: Deutz D2011L04  John Deere/Isuzu/Hatz/Kohler also available  Type: 4-cylinder air cooled diesel, naturally aspirated  Horsepower: 4-to high pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters: Dual fuel filter system with fuel/water separator  Vacuum System  Vacuum Pump: Complete C5W-OF rotary vane, water cooled, oil lubrication: Single point oiler w/ closed loop vacuum pump oil recovery system w/ heat exchanger  Oil capacity: 20 quarts, SAE 30 non-detergent Vacuum system: Suction priming constant vacuum system: with a large steel air/water separation and labor against defects in product or workmanship. Engine	Solids Capacity:	to 1-1/8" spherical (2.85 cm)		Torflex torsion axle.
Make / Model: Deutz D2011L04			Tires:	225/75/R15, Highway rated,
John Deere/Isuzu/Hatz/Kohler also available Type:	Diesel Engine			load range D
Type:	Make / Model:	Deutz D2011L04	Fenders:	Steel bolt on replaceable
naturally aspirated Horsepower:			Tow Hitch:	. To match your towing vehicle
Horsepower:	Туре:	4-cylinder air cooled diesel,	(ball, pintel, lunette	eye) with safety chains
Control Panel:		•	Leveling:	. Drop down posts on all
temp, oil pressure, voltage, tachometer, hour meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters:	Horsepower:	46 hp continuous at 1800 rpm	corners of the pump	, front wind-down jack stand
meter gauges; safety shutdowns on critical engine conditions.  Fuel Filters:	Control Panel:	Murphy control panel with engine	Brakes (optional):	. Hydraulic surge or electric
conditions.  Fuel Filters:	temp, oil pressure, voltage, tachometer, hour		with battery backup	and charger
Fuel Filters:	meter gauges;	safety shutdowns on critical engine		
fuel/water separator  fuel/water separator  fuel/water separator  fuel/water separator  fuel/water separator  Width 4' (50", 127 cm) Height 6' (70", 178 cm) Weight 3200 lbs. (1450 kg)  Weight 3200 lbs. (1450 kg)  Wheel Mount: Length 12.5' (150", 380 cm) Width 7.5' (90", 230 cm) Height 6.8' (82", 208 cm) Width 7.5' (90", 230 cm) Height 6.8' (82", 208 cm) Weight 3800 lbs. (1730 kg)  Cooling: Single point oiler w/ closed loop vacuum pump oil recovery system pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger  Oil capacity: 20 quarts, SAE 30 non-detergent Vacuum system: Suction priming constant vacuum system with a large steel air/water separation tank, thinless steel paper where float mechanism.				
Vacuum System  Vacuum Pump:	Fuel Filters:	· · · · · · · · · · · · · · · · · · ·	Frame Mount:	
Vacuum System  Vacuum Pump:		fuel/water separator		
Vacuum Pump:				
water cooled, oil lubricated  Air Handling:	•			
Air Handling:	Vacuum Pump:		Wheel Mount:	
(alternate; C10 vacuum pump 200 cfm)  Lubrication:		•		
Lubrication:				
vacuum pump oil recovery system  Cooling:				Weight 3800 lbs. (1730 kg)
Cooling: Liquid and oil cooled; vacuum pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger  Oil capacity:				
pump is water cooled, vacuum oil is also cooled via a closed loop oil recovery system w/ heat exchanger  Oil capacity:			-	
a closed loop oil recovery system w/ heat exchanger  Oil capacity:				
exchanger Oil capacity:				
Oil capacity:		il recovery system w/ heat	"Whisper Pack" full or partial	enclosures
Vacuum system:	_			
system with a large steel air/water separation tank, labor against defects in product or workmanship. Engine			Warranty	
system with a large steel air/water separation tank, labor against defects in product or workmanship. Engine	· · · · · · · · · · · · · · · · · · ·			
stainless steel neeler value fleet machanism		<del>-</del>		
manuffeld to a market managed and a market managed	stainless steel peeler valve float mechanism, manifold tran moisture capture system, vacuum oil		warranties are carried by the manufacturer and may exceed	

one year.

manifold trap moisture capture system, vacuum oil

recovery tank w/ stainless steel vacuum oil demist

element.