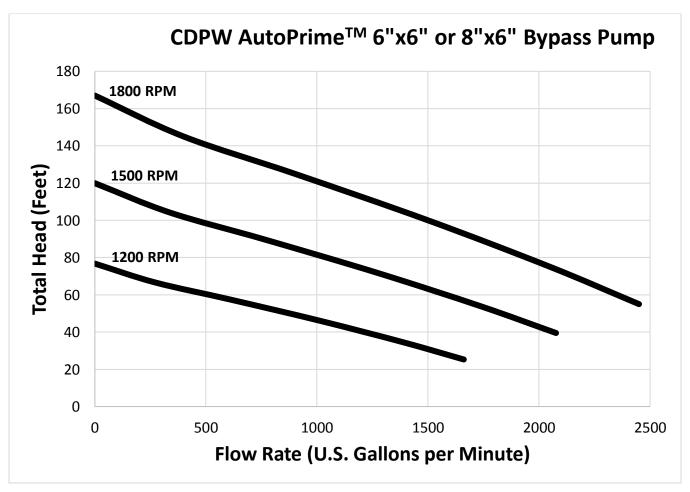


By-Pass Pump 6 inch discharge, 6 or 8 inch suction

The Complete Vacuum Assisted By-Pass Pump is our most versatile pump ever. The By-Pass pump is ideally suited for sewer bypass operations, open sumping of flood areas, basins, ponds, excavations, and wellpoint dewatering with its high capacity vacuum pump. Features include solids handling to 3", high suction lift capabilities, 24 hours operating time fuel cell, rundry seal, and optional auto start/stop control panel. Specify 6" or 8" suction when ordering.





"The finest dewatering pumps and wellpoint equipment since 1923"

Complete Dewatering 6VABP-Dz4C3-F(W) 6" Vacuum Assisted By-Pass pump

SPECIFICATIONS

(All specifications subject to change without notice)

Pump Component

Performance:

Pumping Capacity: to 2400 gpm (9085 l/m) Head Capacity: to 167' (50.9 m) Suction Lift: to 24' (7.3 m) Solids Capacity: to 3" spherical (7.62 cm)

Diesel Engine

Vacuum System

element.

recovery tank w/ stainless steel vacuum oil demist

Vacuum Pump: Complete C3 rotary vane, air



Frame

Type: Integral fuel cell / frame,	
welded steel construction	
Material: 8" x ¼" steel box tube, welded	
and pressure tested	
Fuel Capacity: 62 gallons (235 liters);	
approx. 24 hours run time between refueling. Can	
also be used with an auxiliary fuel tank.	
Clean out ports: (4), one on each corner	
Fuel filler: 4" filler neck with lockable	
cap, sediment screen	
Battery hold-down: External, lockable bar	
Lifting bale: Single point, balanced	
Paint: All components are cleaned,	
then primed with an epoxy primer. Components are	
then painted with an industrial grade enamel.	
Custom colors are available.	

Wheel Mount Option

Axle: Single axle, 6000# rated		
Torflex torsion axle.		
Tires: 225/75/R15, Highway rated,		
load range D		
Fenders: Steel diamond plate		
Tow Hitch: To match your towing vehicle		
(ball, pintel, lunette eye) with safety chains		
Leveling: Drop down posts on all		
corners of the pump, front wind-down jack stand		
Brakes (optional): Hydraulic surge or electric		
with battery backup and charger		

Dimensions

Frame Mount:	Length 8.3' (100", 254 cm)
	Width 4' (50", 127 cm)
Wheel Mount:	Height 5.5' (66", 168 cm)
	Weight 4000 lbs. (1820 kg)
	Length 13.0' (156", 396 cm)
	Width 7.5' (90", 225 cm)
	Height 6.5' (78", 195 cm)
	Weight 4500 lbs. (2050 kg)

Warranty

CDPW Inc. warranties the entire unit for one year parts and labor against defects in product or workmanship. Engine warranties are carried by the manufacturer, and may exceed one year.