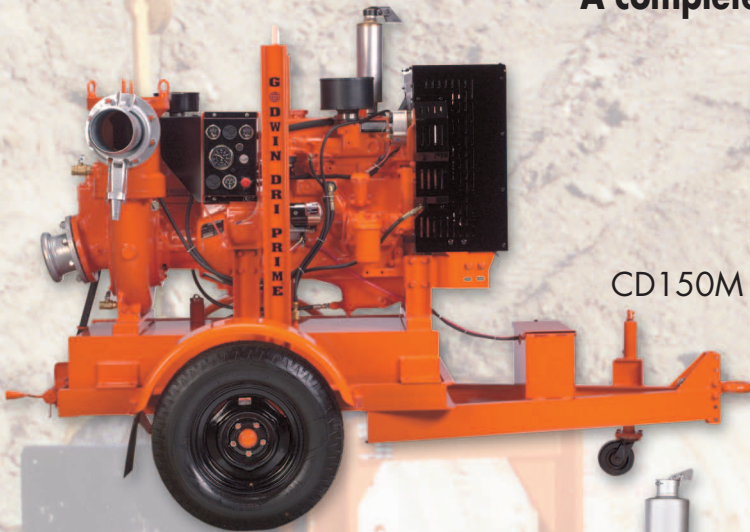


# Godwin Dri-Prime® Pumps

A complete range of automatic self-priming pumps  
and accessories for immediate dispatch.



CD150M



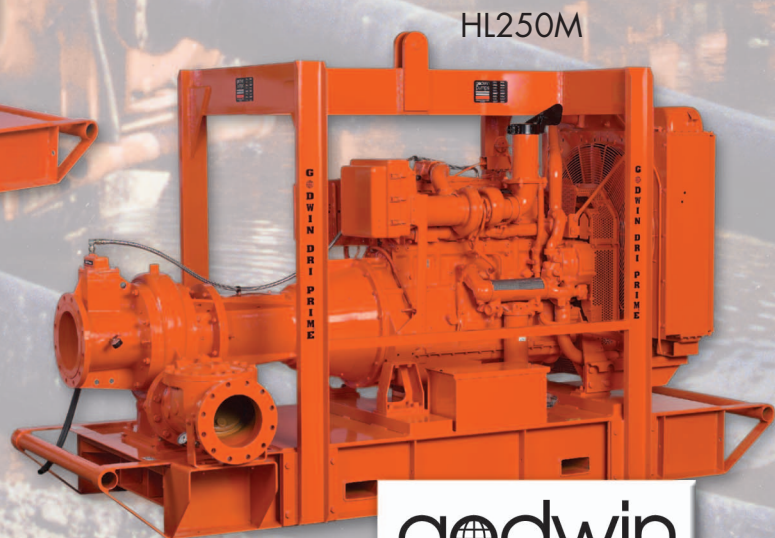
CD100M



CD300M



CD150M  
Critically Silenced



HL250M

godwin  
pumps





## CD Series General Purpose, Solids Handling Dri-Prime® Pumps

### CD75MA5 2" x 2" / 3" x 3"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	1 5/8 in. 2" 3/4" NPT Thread Kubota D722
216	15		11.5 hp @ 2500 rpm
162	30	Standard Mounting	Highway Trailer Trolley
144	40		80 in. 62 in.
108	50		49 in. 34 in.
54	60		49 in. 40 in.
		Net Weight	1050 lbs. 700 lbs.
		Fuel Consumption	.25 gal/hour

### CD80D 3" x 3"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	1 5/8 in. 3" ASA 150 Yanmar 3TNE74
300	40		14 hp @ 2200 rpm
250	50	Standard Mounting	Highway Trailer (30 gal)
200	55		98 in.
125	60		52 in.
70	65		67 in.
		Net Weight	1,586 lbs.
		Fuel Consumption	.84 gal/hour

### CD100M 4" x 4"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	1 13/16 in. 4" ASA 150 Yanmar 3TNV88
700	20		24.6 hp @ 2200 rpm
500	40	Standard Mounting	Highway Trailer (30 gal)
400	58		98 in.
300	65		52 in.
200	75		67 in.
		Net Weight	1,734 lbs.
		Fuel Consumption	1.22 gal/hour

### CD150M 6" x 6"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 in. 6" ASA 150 John Deere 4045D
2000	35		68 hp @ 2200 rpm
1750	60	Standard Mounting	Highway Trailer (60 gal)
1500	75		117 in.
1000	90		66 in.
500	100		75 in.
		Net Weight	3,200 lbs.
		Fuel Consumption	3.5 gal/hour

### CD200M 8" x 8"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 in. 8" ASA 150 John Deere 4045D
2000	35		68 hp @ 2200 rpm
1750	60	Standard Mounting	Highway Trailer (100 gal)
1500	75		148 in.
1000	90		76 in.
500	100		80 in.
		Net Weight	4,959 lbs.
		Fuel Consumption	3.5 gal/hour

### CD225M 8" x 8"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/8 in. 8" ASA 150 John Deere 4045T
3200	20		99 hp @ 2200 rpm
3000	40	Standard Mounting	Skid Base (105 gal)
2700	60		121 in.
2500	80		53 in.
2100	100		70 in.
		Net Weight	4,966 lbs.
		Fuel Consumption	4.9 gal/hour

### CD250M 10" x 10"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/8 in. 10" ASA 150 John Deere 6068T
3500	50		147 hp @ 2200 rpm
3000	90	Standard Mounting	Skid Base (150 gal)
2500	110		137 in.
2000	130		53 in.
1500	145		76 in.
		Net Weight	6,500 lbs.
		Fuel Consumption	7.4 gal/hour

### DPC300 12" x 12"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/2 in. 12" ASA 150 John Deere 6068T
4500	60		151 hp @ 2400 rpm
4000	65	Standard Mounting	Skid Base (150 gal)
3500	75		137 in.
3000	80		53 in.
2000	85		76 in.
		Net Weight	7,265 lbs.
		Fuel Consumption	7.8 gal/hour

### CD400M 18" x 16"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	5 in. 18" x 16" ASA 150 CAT C-9
10000	33		275 hp @ 1800 rpm
9000	60	Standard Mounting	Skid Base
8000	80		198 in.
6000	100		85 in.
4000	125		71 in.
		Net Weight	13,600 lbs.
		Fuel Consumption	15 gal/hour

## CD Series Elevated Head, Solids Handling Dri-Prime® Pumps

### CD103M 4" x 4"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 in. 4" ASA 150 John Deere 4024T
1000	100		41 hp @ 2200 rpm
800	125	Standard Mounting	Highway Trailer (60 gal)
600	140		117 in.
400	150		66 in.
200	165		75 in.
		Net Weight	4,000 lbs.
		Fuel Consumption	2.3 gal/hour

### CD160M 6" x 6"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 in. 6" ASA 150 John Deere 6068T
1800	190		147 hp @ 2200 rpm
1600	200	Standard Mounting	Highway Trailer (150 gal) or Skid (175 gal)
1400	210		164 in.
1200	220		77 in.
1000	230		94 in.
		Net Weight	7,200 lbs.
		Fuel Consumption	6.3 gal/hour

### CD300M 12" x 12"

Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 3/4 in. 12" ASA 150 CAT C-9
6000	50		275 hp @ 1800 rpm
5000	120	Standard Mounting	Skid Base (250 gal)
4000	140		160 in.
3500	155		71 in.
3000	160		76 in.
		Net Weight	11,500 lbs.
		Fuel Consumption	11.1 gal/hour

## HL Series High Head and Jetting Dri-Prime® Pumps

HL80M 4" x 3"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 in. 4" ASA 150 suction 3" ASA 150 discharge
440	100	Standard Engine	John Deere 4045D 71 hp @ 2400 rpm
420	150		Highway Trailer (60 gal)
400	200	Standard Mounting	117 in.
360	250		66 in.
220	300		75 in.
			Net Weight 3,150 lbs. Fuel Consumption 3.5 gal/hour

HL4M 4" x 4"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 3/8 in. 4" ASA 150 Standard Standard Engine
1000	150	Standard Engine	John Deere 4045T 102 hp @ 2400 rpm
900	200		Highway Trailer (100 gal)
700	300	Standard Mounting	149 in.
			76 in.
575	350		88 in.
450	400		Net Weight 5,370 lbs. Fuel Consumption 5.2 gal/hour

HL5MS 6" x 4"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 3/8 in. 6" ASA 150 suction 4" ASA 150 discharge
1000	180	Standard Engine	John Deere 6068T 151 hp @ 2400 rpm
950	200		Skid Base (175 gal)
900	300	Standard Mounting	137 in.
800	400		53 in.
500	440		71 in.
			Net Weight 5,500 lbs. Fuel Consumption 7.8 gal/hour

HL5M 6" x 6"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 3/8 in. 6" ASA 150 Standard Engine
1380	150	Standard Engine	CAT 3126B 220 hp @ 2400 rpm
1370	200		Skid Base (175 gal)
1250	300	Standard Mounting	137 in.
1000	400		53 in.
700	450		71 in.
			Net Weight 7,200 lbs. Fuel Consumption 11.7 gal/hour

HL6M 8" x 6"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 1/2 in. 8" ASA 150 suction 6" ASA 150 discharge
2200	150	Standard Engine	CAT 3126B 214 hp @ 2000 rpm
2100	200		Skid Base (175 gal)
2000	270	Standard Mounting	137 in.
1400	290		53 in.
800	310		78 in.
			Net Weight 7,700 lbs. Fuel Consumption 11.0 gal/hour

HL225M 10" x 8"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	2 9/16 in. 10" ASA 150 suction 8" ASA 150 discharge
3700	100	Standard Engine	CAT C-9 300 hp @ 2000 rpm
3500	160		Skid Base (200 gal)
3000	275	Standard Mounting	150 in.
2500	330		65 in.
2000	360		76 in.
			Net Weight 12,000 lbs. Fuel Consumption 11.1 gal/hour



HL250M 12" x 10"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	2 9/16 in. 12" ASA 150 suction 10" ASA 150 discharge
4800	190	Standard Engine	CAT C-15 or CAT 3406C 440 hp @ 2000 rpm
4500	230		Skid Base (250 gal)
4000	295	Standard Mounting	161 1/2 in.
3000	330		70 in.
2000	345		98 1/4 in.
			Net Weight 13,600 lbs. Fuel Consumption 22 gal/hour

## HL Series Extreme High Head Dri-Prime® Pumps

HL110M 4" x 3"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	3/4 in. 4" ASA 150 suction 3" ASA 150 discharge
450	525	Standard Engine	JD 6068T 150 hp @ 2200 rpm
400	550		Skid Base (175 gal)
350	560	Standard Mounting	137 in.
300	590		53 in.
250	600		78 in.
			Net Weight 6,600 lbs. Fuel Consumption 7.5 gal/hour

HL130M 6" x 4"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 3/8 in. 6" ASA 150 suction 4" ASA 300 discharge
1200	415	Standard Engine	CAT C-9 300 hp @ 2000 rpm
1000	520		Skid Base (200 gal)
800	575	Standard Mounting	150 in.
600	590		68 in.
400	600		76 in.
			Net Weight 11,500 lbs. Fuel Consumption 11.1 gal/hour

HL160M 8" x 6"			
Capacity gpm	Total Head ft	Solids Handling Branch Sizes	1 3/8 in. 8" ASA 150 suction 6" ASA 150 discharge
2000	425	Standard Engine	CAT 3406C 440 hp @ 2000 rpm
1800	470		Skid Base (250 gal)
1600	500	Standard Mounting	161.5 in.
1200	550		70 in.
800	580		98.25 in.
			Net Weight 13,000 lbs. Fuel consumption 20 gal/hour

Fuel Consumption, Weights and Dimensions Are Approximate.

For Maximum Flows, Larger Pipes May Be Required.

Units are available with a variety of engines or with an electric drive.

Stainless steel construction is available.



## Heidra® Hydraulic Submersible Pumps

HEIDRA 80		3"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	1 9/16 in. 3" Female NPT Yanmar 3TNE74 14 hp @ 2200 rpm
400	50	Standard Mounting	Highway Trailer (30 gal)
350	90		<i>PowerPack Pump</i>
300	105		98 in. 21 in.
200	110	Length	54 in. 14 in.
100	117	Width	67 in. 16 in.
		Height	1,230 lbs. 100 lbs.
		Net Weight	Fuel Consumption .95 gal/hour

HEIDRA 100*		4"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	2 in. 4" ASA 150 Yanmar 3TNV88 24.6 hp @ 2200 rpm
800	15	Standard Mounting	Highway Trailer (30 gal)
750	30		<i>PowerPack Pump</i>
600	60		98 in. 20 in.
400	90	Length	54 in. 14 in.
200	110	Width	67 in. 16 in.
		Height	1,450 lbs. 141 lbs.
		Net Weight	Fuel Consumption 1.28 gal/hour

HEIDRA 150MR*		6"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 in. 6" ASA 150 John Deere 4045D 71 hp @ 2400 rpm
1750	50	Standard Mounting	Highway Trailer (60 gal)
1250	100		<i>PowerPack Pump</i>
750	135		118 in. 22 in.
500	150	Length	66 in. 24 in.
		Width	75 in. 27 in.
		Height	2,996 lbs. 355 lbs.
		Net Weight	Fuel Consumption 3.5 gal/hour

HEIDRA 150V*		6"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	5 in. 6" ASA 150 John Deere 4045D 71 hp @ 2400 rpm
1750	10	Standard Mounting	Highway Trailer (60 gal)
1500	25		<i>PowerPack Pump</i>
1250	40		118 in. 22 3/4 in.
1000	55	Length	66 in. 20 1/4 in.
500	85	Width	75 in. 32 1/8 in.
		Height	2,996 lbs. 350 lbs.
		Net Weight	Fuel Consumption 3.5 gal/hour



HEIDRA 200*		8"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/8 in. 8" ASA 150 John Deere 6068T 147 hp @ 2200 rpm
3000	30	Standard Mounting	Skid Base
2750	60		<i>PowerPack Pump</i>
2250	90		137 in. 26 in.
1750	105	Length	53 in. 23 in.
1000	130	Width	71 in. 49 in.
		Height	6,500 lbs. 784 lbs.
		Net Weight	Fuel Consumption 7.4 gal/hour

HEIDRA 250		10"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/8 in. 10" ASA 150 John Deere 6068T 147 hp @ 2200 rpm
3500	20	Standard Mounting	Skid Base (175 gal)
3300	45		<i>PowerPack Pump</i>
2500	85		137 in. 26 in.
2000	105	Length	53 in. 27 in.
1500	120	Width	71 in. 49 in.
		Height	6,500 lbs. 800 lbs.
		Net Weight	Fuel Consumption 7.4 gal/hour

HEIDRA 300		12"	
Capacity gpm	Total Head ft	Solids Handling Branch Sizes Standard Engine	3 1/2 in. 12" ASA 150 CAT 3126TA 214 hp @ 2000 rpm
5000	48	Standard Mounting	Skid Base
4500	64		<i>PowerPack Pump</i>
4000	76		137 in. 27 1/2 in.
3500	84	Length	53 in. 28 3/4 in.
3000	92	Width	71 in. 56 1/4 in.
2000	105	Height	8,960 lbs. 1,400 lbs.
		Net Weight	Fuel Consumption 11.0 gal/hour

\*Slurry Gate models are available in 4" 6" and 8" versions.

## Wellpoint Dewatering Pumps

CD100MV		4"	
Capacity	750 gpm	Engine	John Deere 3015D
CFM	25	Mounting	24 hp @ 2200 rpm
Continuous Vacuum	28 in.		Highway Trailer
Maximum Vacuum	28 in.		(60 gal)
Solids Handling	2 in.	Fuel Consumption	2.1 gal/hour

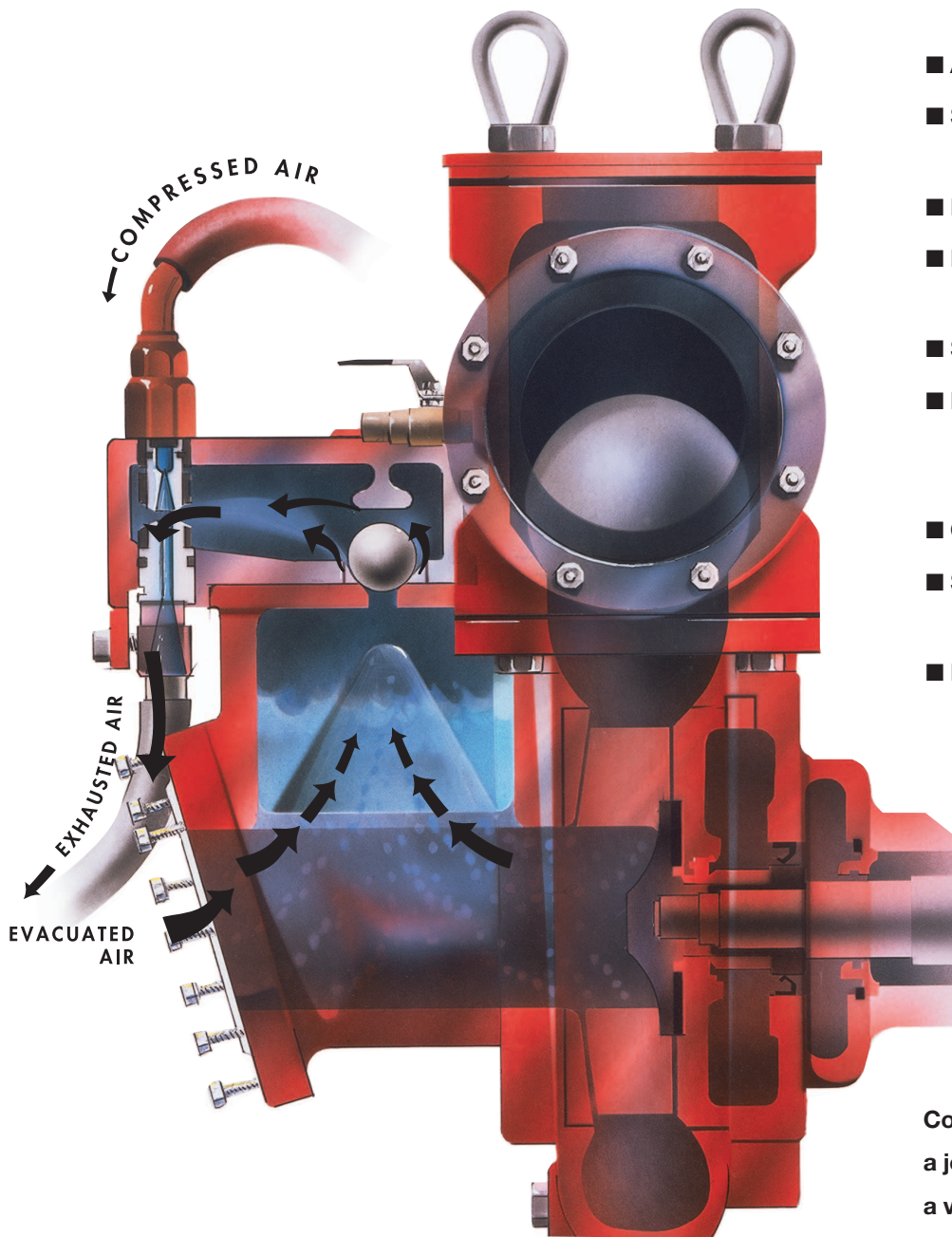
CD150MV		6"	
Capacity	1800 gpm	Engine	John Deere 4045D
CFM	60/120	Mounting	68 hp @ 2200 rpm
Continuous Vacuum	28 in.		Highway Trailer
Maximum Vacuum	28 in.		(100 gal)
Solids Handling	3 in.	Fuel Consumption	3.5 gal/hour

CD225MV		8"	
Capacity	3100 gpm	Engine	John Deere 4045T
CFM	120/200	Mounting	99 hp @ 2200 rpm
Continuous Vacuum	28 in.		Skid Base
Maximum Vacuum	28 in.		(105 gal)
Solids Handling	3 1/8 in.	Fuel Consumption	4.9 gal/hour



Ask your Godwin Representative for the Sub-Prime® Broadsheet with information on our expanded line of Sub-Prime electric submersible pumps.

# What is Dri-Prime®?



- A fully automatic self-priming pump.
- Self-priming completely from dry with long suction lines.
- Handles air/liquid mixtures.
- Rapid priming and repriming in snore conditions.
- Solids handling.
- No moving parts in priming system - no need for floats and no complications.
- Operation by unskilled personnel.
- Simple maintenance - can be performed in the field by one person.
- For dewatering, sewage, sewage sludge, industrial slurries and drainage, and in scavenging situations.
- Electric drive versions are available, either with built-in compressor or arranged for on-site or shop air to operate the priming system.

**Compressed air is blown through a jet into a tapered tube to create a vacuum, air from the pump casing and suction line is drawn in with the compressed air and exhausted to atmosphere. Water replaces the air – automatically priming the pump.**



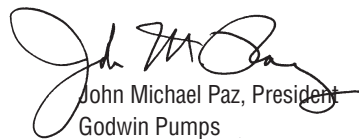


I am pleased to bring you our latest broadsheet of pumps which highlights our rental fleet of over 5,000 Dri-Prime® and other pumps and related equipment and accessories for your job site.

Great products, and great people make our orange Godwin brand the first choice among customers in construction, municipalities, industry, and mining – for either rental or sale.

A massive inventory of parts, plus fabricators, quality control technicians, and road mechanics back up our large rental fleet. Further supporting you are Godwin engineers and an expert field network of sales and applications specialists.

So whatever your need—from general dewatering to bypass pumping, flood control or water transfer – think orange, think Godwin.

  
John Michael Paz, President  
Godwin Pumps



**Home Offices:**  
Bridgeport, NJ USA  
856-467-3636  
Gloucestershire, England  
+44 (0)1285 750271  
[www.godwinpumps.com](http://www.godwinpumps.com)

Norwich, CT  
860-889-2343  
Manchester, NH  
603-887-5550  
Syracuse, NY  
315-536-2317  
Buffalo, NY  
585-344-3156  
New York Metro  
201-858-8850  
Pittsburgh, PA  
724-266-6936  
Cleveland, OH  
440-357-6868  
Wilmington, DE  
302-656-9144

Washington, DC  
301-390-3806  
Chicago, IL  
708-889-1560  
Charleston, WV  
304-984-0200  
Richmond, VA  
804-798-6600  
Virginia Beach, VA  
757-490-1300  
Raleigh, NC  
919-661-6061  
Charlotte, NC  
704-588-4592  
N. Charleston, SC  
843-818-2266



**Think Orange.  
Think Godwin.  
Great Pumps. Great People.**

Atlanta, GA  
770-529-7559  
Savannah, GA  
912-201-9544  
Tampa, FL  
813-740-0331  
Houston, TX  
281-864-9200  
San Antonio, TX  
210-648-9101

Corpus Christi, TX  
361-879-0031  
Helena, MT  
406-495-1335  
Seattle, WA  
253-395-5450  
Los Angeles, CA  
951-278-3636

**Local Distributor:**

Dri-Prime®, Sub-Prime®, Heida® and the color orange for pumps are registered trademarks of Godwin Pumps of America, Inc. Specifications and illustrations are subject to revision without notice.  
© Copyright 2002-2005. Godwin Pumps of America, Inc. All rights reserved GPASL.002.405

[www.ajayin.com](http://www.ajayin.com)

Email: [sales@ajayin.com](mailto:sales@ajayin.com)