









PRICE	ORDER	DESCRIPTION	PRODUCT
<p align="center"><b>McDermott Classic</b> 1/2HP TO 1-1/2HP - 12 GPM &amp; 20 GPM OUR #1 BEST SELLER, HIGH PERFORMANCE WATER END WITH PENTEK 700# THRUST, ALL STAINLESS STEEL, QUIET, EFFICIENT "XE" MOTOR.</p> <p align="center"><b>2 WIRE - 12 GPM SERIES - TAPPED 1-1/4" With Built-In Check Valve</b></p>			  <p>(PUMP PRICE DOES NOT INCLUDE 3 WIRE CONTROL BOX)</p>   
553.86	PEP 2W52BA-J512P	1/2HP - 2 Wire-230V-Sub Pump-Most Efficient @ 40PSI @ 80'= 690GPH	
553.86	PEP 2W51BA-J512P	1/2HP - 2 Wire-115V-Sub Pump-Most Efficient @ 40PSI @ 80'= 690GPH	
650.71	PEP 2W72BA-J712P	3/4HP - 2 Wire-230V-Sub Pump-Most Efficient @ 40PSI @120'= 732GPH	
744.91	PEP 2W102BA-J12P	1 HP - 2 Wire-230V-Sub Pump-Most Efficient @ 40PSI @180'= 696GPH	
<p align="center"><b>3 WIRE-12 GPM SERIES-TAPPED 1-1/4" With Built-In Check Valve (PLUS ORDER CONTROL BOX)</b></p>			
503.50	PEP 3W52BA-J512P	1/2HP - 3 Wire-230V-Sub Pump-Most Efficient @ 40PSI @ 80'=690GPH	
503.50	PEP 3W51BA-J512P	1/2HP - 3 Wire-115V-Sub Pump-Most Efficient @ 40PSI @ 80'=690GPH	
605.18	PEP 3W72BA-J712P	3/4HP - 3 Wire-230V-Sub Pump-Most Efficient @ 40PSI @120'=732GPH	
680.31	PEP 3W102BA-J12P	1 HP - 3 Wire-230V-Sub Pump-Most Efficient @ 40PSI @ 180'=696GPH	
<p align="center"><b>2 WIRE-20 GPM SERIES-TAPPED 1-1/4" With Built-In Check Valve</b></p>			
764.85	PEP 2W102BA-J20P	1HP - 2 Wire-230V-Sub Pump-Most Efficient @ 40PSI @ 80'=1200GPH	
982.00	PEP 2W152BA-J20P	1-1/2HP - 2 Wire-230V-Sub Pump-Most Efficient @40PSI @140'=1200GPH	
<p align="center"><b>3 WIRE-20 GPM SERIES-TAPPED 1-1/4" With Built-In Check Valve (PLUS ORDER CONTROL BOX)</b></p>			
690.05	PEP 3W102BA-J20P	1HP - 3 Wire-230V-Sub Pump-Most Efficient @ 40PSI @ 80'=1200GPH	
877.44	PEP 3W152BA-J20P	1-1/2HP - 3 Wire-230V-Sub Pump-Most Efficient @40PSI @140'=1200GPH	
40.36	PEP FLO4221	1 1/4"MIP X 1"FIP Brass Body Line Check Valve - <b>Optional</b>	
<p align="center"><b>PENTAIR PENTEK CONTROL BOXES</b></p>			
<p align="center"><b>STANDARD PENTEK CONTROL BOXES - CS/IR</b></p>			
79.95	PNT SMCIR0521-01	1/2HP - 230V-1 Phase - Pentair Control Box	
79.95	PNT SMCIR0511-01	1/2HP - 115V-1 Phase - Pentair Control Box	
83.48	PNT SMCIR0721-01	3/4HP - 230V-1 Phase - Pentair Control Box	
88.45	PNT SMCIR1021-01	1HP - 230V-1 Phase - Pentair Control Box	
<p align="center"><b>DELUXE PENTEK CONTROL BOXES - CS/CR</b></p>			
116.40	PNT SMCCR0521	1/2HP - 230V - 1 Phase - Pentair Deluxe Control Box	
119.93	PNT SMCCR0721	3/4HP - 230V - 1 Phase - Pentair Deluxe Control Box	
121.10	PNT SMCCR1021	1HP - 230V - 1 Phase - Pentair Deluxe Control Box	
127.46	PNT SMCCR1521	1-1/2HP - 230V - 1 Phase - Pentair Deluxe Control Box	
284.61	PNT SMCCRP2021	2HP - 230V - 1 Phase - Pentair Deluxe Control Box	
343.14	PNT SMCCRP3021	3HP - 230V - 1 Phase - Pentair Deluxe Control Box	
412.07	PNT SMCCRP5021	5HP - 230V - 1 Phase - Pentair Deluxe Control Box	
<p align="center"><b>VIP DELUXE PENTEK CONTROL BOXES</b></p>			
150.61	PBP VIP4C02	1/2HP - 230V - VIP - Pentair Deluxe Control Box	
158.30	PBP VIP4D02	3/4HP - 230V - VIP - Pentair Deluxe Control Box	
160.31	PBP VIP4E02	1HP - 230V - VIP - Pentair Deluxe Control Box	
164.09	PBP VIPF02-07B	1-1/2HP - 230V - VIP - Pentair Deluxe Control Box	
<p align="center"><i>Pentek Control Boxes will run McDermott Classic, Myers, Berkeley &amp; Red Jacket 3W Submersibles!</i></p>			
<p align="center"><b>PENTEK INTELLIDRIVE</b> <i>Intelligent Water Pressure Management</i></p> <p align="center">for 2 &amp; 3 Wire Single and Three Phase Submersible Pump Installations - 1/2 through 2HP</p> <ul style="list-style-type: none"> <li>• Maintains Constant Pressure Regardless of Demand • Easy to Install on New or Retro Fit Jobs</li> <li>• Provides a Constant Pressure Solution Without Pump Replacement</li> <li>• Provides a Spacious Wiring Area and Removable Terminal Blocks</li> <li>• Best in Class Electrical Magnetic &amp; Radio Frequency Interference Filtering</li> <li>• Simple 4-Step Start-up Process • LCD Screen Provides Easy to Understand Diagnostic Information</li> </ul>			
1,094.37	PNTPID-6-9A7-1	1/2HP - 3/4HP - 1HP INTELLIDRIVE Control for 3-Wire Submersibles & 1/2HP - 3/4HP INTELLIDRIVE Control for 2-Wire Submersibles	
1,367.19	PNTPID-6-12A2-1	1-1/2 - 2HP INTELLIDRIVE Control for 3-Wire Submersibles & 3/4HP INTELLIDRIVE Control for 2-Wire Submersibles	
<p align="center"><b>See Page 70 for info on CS/IR vs. CS/CR Control Boxes!</b></p>			
<p align="center"><b>Standard Pentek Control Box</b></p> 			
<p align="center"><b>Deluxe Pentek Control Box</b></p> 			
<p align="center"><b>VIP Pentek Control Box</b></p> 			
<p align="center"><b>Pentek INTELLIDRIVE VFD</b></p> 			



ITEMS MAKING THEIR FIRST APPEARANCE IN THIS CATALOG HAVE THEIR PART NUMBERS SHADED FOR QUICK IDENTIFICATION!

**A.I.McDERMOTT CO.**

4" MYERS PUMPS/BERKELEY PUMPS

PRODUCT	DESCRIPTION	ORDER	PRICE
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'ST' SERIES  
2 & 3 WIRE W/  
GROUND



(3 WIRE PUMP  
PRICE DOES NOT  
INCLUDE CONTROL  
BOX)

**MYERS PREDATOR PLUS 'ST' SERIES - 4" WELL - 8 GPM THRU 25**  
STAINLESS STEEL SUCTION & DISCHARGE CASTINGS WITH 1-1/4 TAPT, BUILT-IN CHECK VALVE - (NO BUSHING)

<b>2 WIRE-12 GPM PUMP-MOST POPULAR 2 WIRE SERIES -Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 690 GPH		MYS2ST52-12PLUS-P4	<b>608.86</b>
1/2HP - 115Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 690 GPH		MYS2ST51-12PLUS-P4	<b>608.86</b>
3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 120' = 730 GPH		MYS2ST72-12PLUS-P4	<b>806.44</b>
1 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 180' = 700 GPH		MYS2ST102-12PLUS-P4	<b>933.51</b>
1-1/2HP- 230Volt-Sub Pump-Most Efficient @ 40PSI @ 300' = 700 GPH		MYS2ST152-12PLUS-P4	<b>1,277.16</b>
<b>2 WIRE - 20 GPM PUMP -Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 40' = 1170 GPH		MYS2ST72-20PLUS-P4	<b>790.35</b>
1 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 1200 GPH		MYS 2ST102-20PLUS-P4	<b>891.92</b>
1-1/2HP - 230Volt-Sub Pump-Most Efficient @40PSI @ 120' = 1290 GPH		MYS 2ST152-20PLUS-P4	<b>1,117.40</b>
<b>2 WIRE - 25 GPM PUMP Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
1-1/2 HP- 230Volt-Sub Pump- Most Efficient @ 40PSI @100' = 1590 GPH		MYS 2ST152-25PLUS-P4	<b>1,280.38</b>
<b>3 WIRE-8 GPM-3 WIRE PUMP (+ ORDER CONT BOX) Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 120' = 500 GPH		MYS 3ST52-8PLUS-P4	<b>526.50</b>
3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 200' = 480 GPH		MYS 3ST72-8PLUS-P4	<b>766.71</b>
1 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 250' = 520 GPH		MYS 3ST102-8PLUS-P4	<b>899.09</b>
<b>3 WIRE-12 GPM-MOST POPULAR 3 WIRE (+ ORDER CONT BOX) Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 690 GPH		MYS 3ST52-12PLUS-P4	<b>602.76</b>
1/2HP - 115Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 690 GPH		MYS 3ST51-12PLUS-P4	<b>602.76</b>
3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 120' = 730 GPH		MYS 3ST72-12PLUS-P4	<b>741.00</b>
1 HP - 230Volt-Sub Pump- Most Efficient @ 40PSI @ 180' = 700 GPH		MYS 3ST102-12PLUS-P4	<b>855.72</b>
1-1/2 - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 300' = 700 GPH		MYS 3ST152-12PLUS-P4	<b>1,170.19</b>
<b>3 WIRE-20 GPM PUMP (+ ORDER CONTROL BOX) Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
3/4 HP - 230Volt-Sub Pump - Most Efficient @ 40PSI @ 40' = 1170 GPH		MYS 3ST72-20PLUS-P4	<b>762.10</b>
1HP - 230Volt-Sub Pump - Most Efficient @ 40PSI @ 80' = 1200 GPH		MYS 3ST102-20PLUS-P4	<b>815.52</b>
1-1/2HP - 230Volt-Sub Pump - Most Efficient @ 40PSI @120' = 1290 GPH		MYS 3ST152-20PLUS-P4	<b>1,113.90</b>
<b>3 WIRE-25 GPM PUMP (+ ORDER CONTROL BOX) Built-In Check Valve-1-1/4 Tapt (NO Bushing)</b>			
1-1/2 HP- 230Volt-Sub Pump- Most Efficient @ 40PSI @60' = 1590 GPH		MYS 3ST152-25PLUS-P4	<b>1,173.41</b>

**ORDER Pentek Control Boxes for 3-Wire Pumps - Page 11**

**MYERS PREDATOR PLUS 'ST' SERIES WATER ENDS**

1-1/2HP - 12GPM Myers Predator Plus Water End - 12GPM @ 380' TDH	MYS ST15-12PLUS	<b>933.43</b>
2HP - 12GPM Myers Predator Plus Water End - 12GPM @ 450' TDH	MYS ST20-12PLUS	<b>1,080.43</b>
3HP - 12GPM Myers Predator Plus Water End - 12GPM @ 600' TDH	MYS ST30-12PLUS	<b>1,347.71</b>

**BERKELEY - 4" WATER ENDS 20 - 30 - 50 GPM**

**20 GPM BERKELEY PUMP END MODELS**

2HP - Sub Pump End - Most Efficient @ 50PSI @ 180' = 1200 GPH	PBP L20P4GMGS	<b>686.56</b>
3HP - Sub Pump End - Most Efficient @ 50PSI @ 300' = 1200 GPH	PBP L20P4HMGS	<b>1,068.45</b>

**30 GPM BERKELEY PUMP END MODELS**

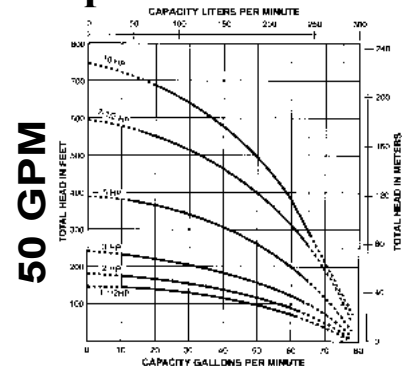
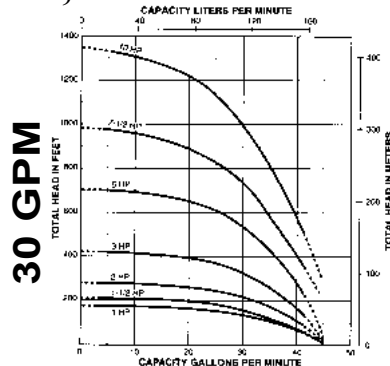
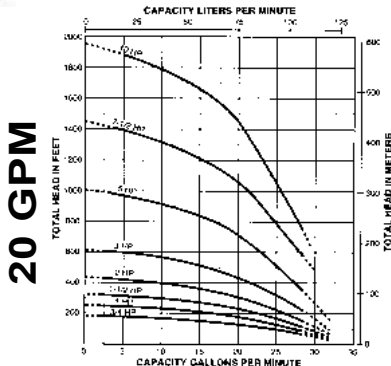
2HP - Sub Pump End - Most Efficient @ 50PSI @ 100' = 1800 GPH	PBP L30P4GMGS	<b>719.00</b>
3HP - Sub Pump End - Most Efficient @ 50PSI @ 300' = 1800 GPH	PBP L30P4HMGS	<b>922.43</b>
5HP - Sub Pump End - Most Efficient @ 50PSI @ 400' = 1800 GPH	PBP L30P4JMGS	<b>1,246.29</b>

**50 GPM BERKELEY PUMP END MODELS**

5HP - Sub Pump End - Most Efficient @ 50PSI @ 140' = 3000 GPH	PBP L50P4JMGS	<b>1,388.02</b>
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Submersible Pump Motors and Control Boxes can be found on Pages 11, 15, 16 and 17.

**BERKELEY 20GPM, 30GPM & 50GPM Pump Curves**



**Oshkosh**  
800-242-0357

**Green Bay**  
800-236-7867

**Watertown**  
800-236-5966

PRICE	ORDER	DESCRIPTION	PRODUCT
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# The Ranger™

## High Capacity 4" Submersible Pump Ends Available from McDermott and Lyon Pumps

A-	661.40	MYS SS15-25	25 GPM Pump End-- 1-1/2 HP Most Efficient @ 40PSI @ 80' = 1380 GPH
	791.15	MYS SS20-25	Tapt 2" FIP 2 HP Most Efficient @ 40PSI @ 100' = 1860 GPH
	871.37	MYS SS30-25	3 HP Most Efficient @ 40PSI @ 250' = 1320 GPH
	1,352.64	MYS SS50-25	5 HP Most Efficient @ 40PSI @ 400' = 1620 GPH
	797.61	MYS SS15-35	35 GPM Pump End-- 1-1/2 HP Most Efficient @ 40PSI @ 40' = 1560 GPH
	872.29	MYS SS20-35	Tapt 2" FIP 2 HP Most Efficient @ 40PSI @ 100' = 1560 GPH
	966.18	MYS SS30-35	3 HP Most Efficient @ 40PSI @ 140' = 1980 GPH
	1,429.19	MYS SS50-35	5 HP Most Efficient @ 40PSI @ 200' = 2580 GPH
	730.09	MYS SS15-50	50 GPM Pump End-- 1-1/2 HP Most Efficient @ 40PSI @ 40' = 2040 GPH
	742.87	MYS SS20-50	Tapt 2" FIP 2 HP Most Efficient @ 40PSI @ 60' = 2400 GPH
	998.08	MYS SS30-50	3 HP Most Efficient @ 40PSI @ 100' = 2640 GPH
	1,575.96	MYS SS50-50	5 HP Most Efficient @ 40PSI @ 160' = 3240 GPH
	2,330.11	MYS SS75-50	7-1/2 HP Most Efficient @ 40PSI @ 300' = 3160 GPH
	1,771.00	MYS SS50-80	80 GPM Pump End-- 5 HP Most Efficient @ 40PSI @ 60' = 4780 GPH
	2,414.53	MYS SS75-80	Tapt 2" FIP 7-1/2 HP Most Efficient @ 40PSI @ 120' = 5220 GPH

**See Page 10 for The Ranger Capacity Chart**

### RED JACKET GRIZZLY & ENDURO SUBMERSIBLES

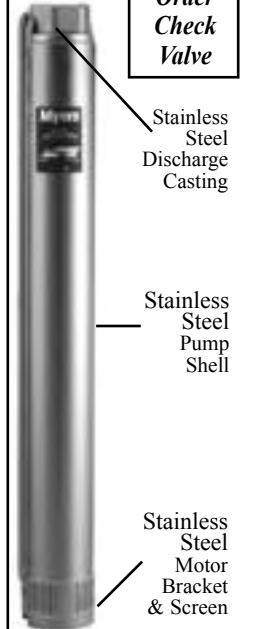
**OFFERED EXCLUSIVELY WITH THE CENTRIPRO MOTOR**

B-	580.46	RED 50C21112G9	<u>2WIRE - 10 GPM 'GRIZZLY'</u>
	711.45	RED 75C21112G12	1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH 3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 120' = 600GPH
	511.64	RED 50C31112G9	<u>3WIRE - 10 GPM 'GRIZZLY'</u>
	606.14	RED 75C31112G12	1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH 3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 120' = 600GPH
	646.35	RED 50C21112S9	<u>2WIRE - 10 GPM 'ENDURO' - MOST POPULAR 2 WIRE SERIES</u>
	646.41	RED 50C20112S9	1/2 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH
	793.69	RED 75C21112S12	1/2 HP - 115Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH
	928.40	RED 100C21112S14	3/4 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 140' = 600GPH
	1,167.01	RED 150C21112S18	1 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 200' = 590GPH 1-1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 280' = 600GPH
	600.14	RED 50C31112S9	<u>3WIRE - 10 GPM 'ENDURO'-MOST POPULAR 3 WIRE SERIES</u>
	600.14	RED 50C30112S9	1/2HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH
	733.17	RED 75C31112S12	1/2HP - 115Volt-Sub Pump-Most Efficient @ 40PSI @ 80' = 600GPH
	853.93	RED 100C31112S14	3/4HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 140' = 600GPH 1 HP - 230Volt-Sub Pump-Most Efficient @ 40PSI @ 200' = 590GPH

ORDER A PENTEK CONTROL BOX (PAGE 11) TO RUN YOUR RED JACKET 3 WIRE SUBMERSIBLES. WE RECOMMEND A DELUXE CONTROL BOX.

### RANGER SERIES

PUMP END ONLY  
A



See Page 24 to Order Check Valve

**RANGER 4" SERIES HAVE 2" FIP DISCHARGES**






B  
Grizzly Enduro



PUMP PRICE DOES NOT INCLUDE 3W CONTROL BOX

Red Jacket Pumps come with a 3-Year Warranty from Date of Manufacture



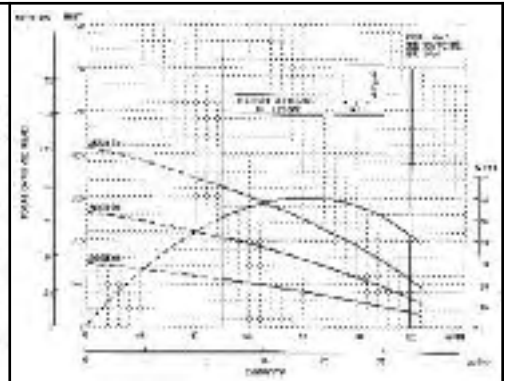
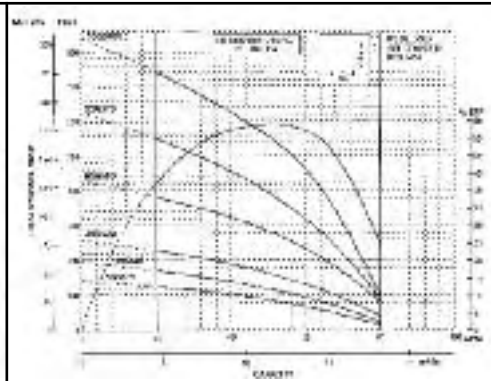
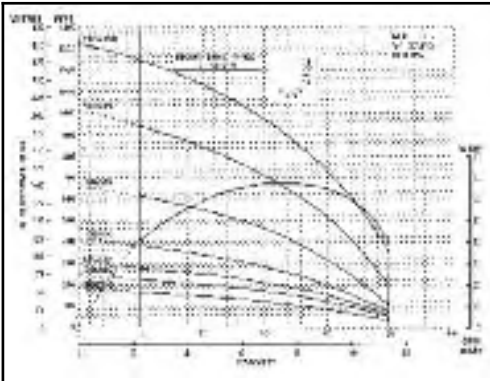
PRODUCT	DESCRIPTION	ORDER	PRICE
 <b>GOULDS PUMPS</b> <i>We are a FULL LINE Goulds Water System Distributor!</i>			
 <p><b>BRUISER SERIES 2 WIRE W/ GROUND</b></p>  <p><b>GS' SERIES 2 &amp; 3 WIRE W/ GROUND</b></p>	<p><b>2 WIRE - 10 GPM SUBMERSIBLE PUMP - GOULDS BRUISER</b>                      1/2HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      1/2HP - 115Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      3/4HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 120' = 630 GPH                      1HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 180' = 600 GPH</p>	<p>GOU 10SB05422C <b>678.54</b>                      GOU 10SB05421C <b>678.54</b>                      GOU 10SB07422C <b>759.44</b>                      GOU 10SB10422C <b>875.03</b></p>	
	<p><b>3 WIRE - 10 GPM SUBMERSIBLE PUMP - GOULDS BRUISER</b>                      1/2HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      3/4HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 120' = 630 GPH                      1HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 180' = 600 GPH</p>	<p><b>GOU 10SB05412CL 607.44</b>  <b>GOU 10SB07412CL 750.88</b>  <b>GOU 10SB10412CL 864.39</b></p>	
	<p><b>2 WIRE - 10 GPM SUBMERSIBLE PUMP - GOULDS GS STAINLESS SERIES</b>                      1/2HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      1/2HP - 115Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      3/4HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 120' = 630 GPH                      1 HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 180' = 600 GPH                      1-1/2HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 300' = 660 GPH</p>	<p>GOU 10GS05422C <b>921.77</b>                      GOU 10GS05421C <b>921.77</b>                      GOU 10GS07422C <b>1,209.90</b>                      GOU 10GS10422C <b>1,382.03</b>                      GOU 10GS15422C <b>1,779.68</b></p>	
	<p><b>3 WIRE - 10 GPM SUBMERSIBLE PUMP - GOULDS GS STAINLESS SERIES</b>                      1/2HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      1/2HP - 115Volt-Sub Pump-Most Efficient @ 50PSI @ 60' = 580 GPH                      3/4HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 120' = 630 GPH                      1 HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 180' = 600 GPH                      1-1/2 HP - 230Volt-Sub Pump-Most Efficient @ 50PSI @ 300' = 660 GPH</p>	<p>GOU 10GS05412CL <b>849.42</b>                      GOU 10GS05411CL <b>761.26</b>                      GOU 10GS07412CL <b>1,116.35</b>                      GOU 10GS10412CL <b>1,279.69</b>                      GOU 10GS15412CL <b>1,584.09</b></p>	
	<p><b>GOULDS HIGH CAPACITY WATER ENDS</b>                      3HP - 30GPM - Most Efficient @ 50PSI @ 160' Water End                      5HP - 30GPM - Most Efficient @ 50PSI @ 350' Water End                      3HP - 50GPM - Most Efficient @ 50PSI @ 40' Water End                      5HP - 50GPM - Most Efficient @ 50PSI @ 160' Water End                      7-1/2HP - 80GPM - Most Efficient @ 50PSI @ 120' Water End</p>	<p>GOU 33GS30 <b>1,237.34</b>                      GOU 33GS50 <b>1,794.66</b>                      GOU 55GS30 <b>975.86</b>                      GOU 55GS50 <b>1,878.46</b>                      GOU 80GS75 <b>3,230.93</b></p>	

**ORDER Pentek Control Boxes for 3-Wire Pumps - Page 11**

**MODEL 33GS**

**MODEL 55GS**

**MODEL 80GS**



**We Have Access to the Complete Goulds' Line!**  
**6" & 8" Submersibles - Texas Turbines to 11" Plus - Centrifugal Pumps, Electrical Controls & Accessories**



**Oshkosh  
800-242-0357**

**Green Bay  
800-236-7867**

**Watertown  
800-236-5966**

PRICE	ORDER	DESCRIPTION	PRODUCT
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**CentriPro AQUAVAR SOLO**

**Constant Pressure Controllers for Single Phase 3 Wire Motors, Single Phase 2 Wire CentriPro Motors & Three Phase Motors**

- **Operates 1/2 HP through 5 HP Motors** - 2 Wire Motors 1/2HP to 1-1/2HP; 3 Wire Single Phase Motors 1/2HP to 2HP and 3 Phase Motors up to 5HP setting
- **Simple Set-Up** - Current Selector Switch to set current limit to match motor's Service Factor Amps; Pressure Drop Selector - choose 5 or 20 PSI differential; Broken Pipe setting ON or OFF depending on application
- **NEMA 3R Enclosure** - Rainproof, outdoor rated enclosure

**FEATURES**

**Dry Well Sensitivity Switch - Broken Pipe Protection - Cooling Fan - Integrated Motor Filter Protects against Voltage Spikes & Limits Electrical Interference - Easy to Interpret Flashing Light Troubleshooting System**

A 1,537.89	GOU 1AS15	AQUAVAR SOLO 2 and 3 Wire Application Up to 2HP - Single Phase AQUAVAR SOLO Control 1/2, 3/4, 1, 1-1/2, and 2 HP - 3 Phase Motor AQUAVAR SOLO Control 3/4, 1, 1-1/2, 2, and 3 HP - 3 Phase Motor AQUAVAR SOLO Control 3 and 5 HP - 3 Phase Motor
1,222.34	GOU 3AS20	
2,067.61	GOU 3AS30	
3,076.92	GOU 3AS50	

**A**  
ITT AQUAVAR SOLO VFD DRIVE



**GOULDS PUMPS Goulds Pumps S-Drive**

**Simplex Variable Speed Submersible Pump Controller**

**FEATURES**

- **Easy Set-Up** - Pre-set for submersible motor characteristics; pre-wired and tested transducer; touch button pressure setting; NO complicated menus or electrical programming; total set-up time including wiring is 30 minutes or less.
  - **NEMA3R** - Outdoor rated enclosure eliminates need for separate cover
  - **Dual Phase Input** - Same drive can be used with either 3 Phase or Single Phase Input (See models SPD20100F and SPD20200F below)
  - **Filter Pack** - Output filter is rated to 1000ft of motor lead
  - **Motor Match** - Rated for the higher amps of the typical sub motor start up - no need to oversize - **10HP S-Drive runs a 10HP Sub Motor!**
- Also - Full Diagnostics, Remote ON/OFF, Remote Monitoring and MORE!*

**APPLICATIONS**

**Commercial - Agriculture - Dairy - Irrigation - Building Booster -Retro-Fit**

B 3,884.06	SPD20100F	5HP - 1PH or 10HP - 3PH - 230V 'S' Drive Control 10HP - 1PH or 20HP - 3PH - 230V 'S' Drive Control 10HP - 3PH - 460V 'S' Drive Control 20HP - 3PH - 460V 'S' Drive Control
5,559.62	SPD20200F	
3,315.33	SPD40100F	
4,711.09	SPD40200F	

**B**  
ITT 'S' Drive VFD Submersible Pump Control



Supply Voltage	NEMA 3R Base Model	Output Full Load AMPS		Normal Duty Horsepower (for reference only)		Frame Size
		1 Phase Input	3 Phase Input	1 Phase Input	3 Phase Input	
208 - 230	SPD20050F	8.1	17.8	2	5	1
	SPD20075F	10.9	26.4	3	7.5	2
	SPD20100F	17.8	37	5	10	2
	SPD20150F	26.4	47.4	7.5	15	3
	SPD20200F	33	60.6	10	20	3
	SPD20250F	40.2	76	12	25	3
	SPD20300F	47.4	94	15	30	4
380 - 460	SPD40050F		8.9		5	1
	SPD40075F		13.2		7.5	1
	SPD40100F		18.5		10	2
	SPD40150F		23.7		15	2
	SPD40200F		30.3		20	2
	SPD40250F		37.5		25	3
	SPD40300F		47		30	3

Note: All units include NEMA 3R enclosure, Output filter rated for 1000 foot lead, 300 PSI pressure transducer and pre-wired cable.

**Use service factors of the motor to size the correct VFD. HP is only meant as a guide. VFD AMPS MUST exceed the service factor of the motor. Service factors for most motors can be found on page 6.**



PRODUCT	DESCRIPTION	ORDER	PRICE			
<p><b>GRUNDFOS SQ Series 3" Pumps - 2 Wire Only!</b></p>						
<p><b>A</b></p> <p>* Built-in Dry Run Protection * Overvoltage/Under-voltage Protection * Soft Start</p>  <p><b>The SQ &amp; SQE Fit Any Well Size Over 3"!</b></p>	<p><b>GRUNDFOS 3IN. - "SQ" SUBMERSIBLE - 24 Month Warranty</b></p> <p>1/2HP - 230 Volt - Sub Pump - 5GPM - 320GPH @40PSI @ 60' 1/2HP - 115 Volt - Sub Pump - 10GPM - 630GPH @ 40PSI @ 60' 1/2HP - 230 Volt - Sub Pump - 10GPM - 630GPH @ 40PSI @ 60' 3/4HP - 230 Volt - Sub Pump - 10GPM - 630GPH @ 40PSI @ 100' 3/4HP - 230 Volt - Sub Pump - 10GPM - 630GPH @ 40PSI @ 140' 1-1/2HP - 230 Volt - Sub Pump - 10GPM - 600GPH @ 40PSI @ 280' 3/4HP - 230 Volt - Sub Pump - 15GPM - 900GPH @ 40PSI @ 100' 1-1/2HP - 230 Volt - Sub Pump - 15GPM - 930GPH @ 40PSI @ 200' 1HP - 230 Volt - Sub Pump - 22GPM - 1320GPH @ 40PSI @ 100' 1-1/2HP - 230 Volt - Sub Pump - 22GPM - 1320GPH @ 40PSI @ 140'</p>	<p>GRU5SQ05-180 GRU 10SQ05-160/115 GRU 10SQ05-160 GRU 10SQ07-200 GRU 10SQ07-240 GRU 10SQ15-330 GRU 15SQ07-180 GRU 15SQ15-290 GRU 22SQ10-190 GRU 22SQ15-220</p>	<p>A- 1,057.51 955.14 955.14 1,089.09 1,152.26 1,299.29 1,138.10 1,394.04 1,276.42 1,530.18</p>			
	<p><b>B</b></p> <p>3"Diameter 1-1/4"Disch. 10GPM, 15GPM 1-1/2"Disch. 22GPM</p> 	<p><b>The 'Leader in Pump Technology' Proudly Presents The SQE 3" Submersible Pump for Constant Water Pressure!</b></p> <p><b>GRUNDFOS 3IN. - "SQE" CONSTANT PRESSURE SYSTEM</b></p> <p><b>10GPM "SQE" SERIES</b> 1/2HP - 230 Volt - Sub Pump - 510GPH @ 60PSI @ 40' 3/4HP - 230 Volt - Sub Pump - 510GPH @ 60PSI @ 100' 3/4HP - 230 Volt - Sub Pump - 510GPH @ 60PS @ 160' 1HP - 230 Volt - Sub Pump - 510GPH @ 60PSI @ 220'</p> <p><b>15GPM "SQE" SERIES</b> 3/4HP - 230 Volt - Sub Pump - 900GPH @ 60PSI @ 60' 1HP - 230 Volt - Sub Pump - 900GPH @ 60PSI @ 100' 1HP - 230 Volt - Sub Pump - 900GPH @ 60PSI @ 140' 1-1/2HP - 230 Volt - Sub Pump - 900GPH @ 60PSI @ 180'</p> <p><b>22GPM "SQE" SERIES</b> 3/4HP - 230 Volt - Sub Pump - 1200GPH @ 60PSI @ 30' 1HP - 230 Volt - Sub Pump - 1200GPH @ 60PSI @ 70' 1-1/2HP - 230 Volt - Sub Pump - 1200GPH @ 60PSI @ 110'</p> <p><b>30GPM "SQE" SERIES</b> 1HP - 230 Volt - Sub Pump - 1500GPH @ 60PSI @20'</p>	<p>GRU 10SQE05-160 GRU 10SQE07-200 GRU 10SQE07-240 GRU 10SQE10-290 GRU 15SQE07-180 GRU 15SQE10-220 GRU 15SQE10-250 GRU 15SQE15-290 GRU 22SQE07-160 GRU 22SQE10-190 GRU 22SQE15-220 GRU 30SQE10-130</p>	<p>B- 1,060.77 1,263.35 1,325.43 1,450.67 1,313.13 1,380.97 1,400.57 1,580.27 1,363.54 1,422.36 1,669.58 1,649.98</p>		
		<p>"SQE" Smart Flo Kit -This is the SQE Control Box with Pressure Transducer "SQE" Smart Flo Kit Less Pressure Transducer</p>	<p>GRU CU301 GRU CU301-LT</p>	<p>C- 753.65 468.83</p>		
		<p><i>See Page 17 for SQ &amp; SQE Capacity Chart</i></p>				
		<p><b>C</b></p> <p><b>CU301</b></p> <p>SmartFlo™ Constant Pressure Kit - MUST BE Ordered With Each SQE SmartFlo Pump</p> 	<p><b>3HP &amp; 5HP CONSTANT PRESSURE CONTROLS</b></p> <p>3HP Grundfos CP Control Box w/Transducer - Single or Three Phase Supply 5HP Grundfos Constant Pressure Control Box w/Transducer - Single Phase Supply 5HP Grundfos Constant Pressure Control Box w/Transducer - Three Phase Supply</p>	<p>GRU CU321-3 GRU CU321-5 GRU CU321-5-3</p>	<p>D- 2,115.95 3,778.34 2,889.14</p>	
			<p><b>The CU321-5-3 Must have a Three Phase Supply!</b></p>			
			<p>3HP - 230V - 3PH Grundfos Motor for CU321-3 5HP - 230V - 3PH Grundfos Motor for CU321-5 and CU321-5-3</p>	<p>GRU 334323 GRU 354323</p>	<p>780.47 1,217.65</p>	
		<p><b>D</b></p> <p><b>CU321</b></p> 	<p><b>GRUNDFOS 4" STAINLESS STEEL PUMPS</b> <b>BUILT IN CHECK VALVE - S.S. IMPELLER &amp; DIFFUSER</b> <i>ALL GRUNDFOS 4" PUMPS COME WITH PROVEN GRUNDFOS MOTORS!</i></p> <p><b>2 WIRE-10 GPM PUMP-4" WELL-1 1/4" TAPT-POPULAR 2 WIRE</b> 1/2HP - 230Volt-Stainless Sub-Most Efficient @40PSI @ 80' = 590 GPH 1/2HP - 115Volt-Stainless Sub-Most Efficient @40PSI @ 80' = 590 GPH 3/4HP - 230Volt-Stainless Sub-Most Efficient @40PSI @160' = 540 GPH</p> <p><b>3 WIRE-10 GPM PUMP-4" WELL-1 1/4" TAPT-POPULAR 3 WIRE</b> 1/2HP - 230Volt-Stainless Sub-Most Efficient @40PSI @ 80' = 590 GPH 3/4HP - 230Volt-Stainless Sub-Most Efficient @40PSI @160' = 540 GPH</p>	<p>GRU 10S05- 9Q-23 GRU 10S05- 9Q-11 GRU 10S07-12Q-23 GRU 10S05-9-23 GRU 10S07-12-23</p>	<p>F- 710.29 710.29 907.52 631.59 830.73</p>	



PRICE	ORDER	DESCRIPTION	PRODUCT
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**GRUNDFOS SQ/SQE CAPACITY CHART**

PUMP MODEL	Depth to Pumping Level (Lift) in Feet																				
	HP	PSI	20	40	60	80	100	120	140	160	180	200	220	240	260	280	300	340	400	460	
GRU10SQ/SQE05-160	1/2	50	11.5	10.2	8.5	6.0															
		60	10.0	8.0	5.0																
SHUT-OFF PSI			84.0	76.0	67.0	58.0	50.0	41.0	32.0	24.0	15.0	6.0									
GRU10SQ/SQE07-200	3/4	50	13.0	12.0	11.5	10.5	9.0	7.5	5.5	1.5											
		60	12.0	11.0	10.0	9.0	7.0	5.0													
SHUT-OFF PSI			113.0	104.0	95.0	87.0	78.0	69.0	61.0	52.0	43.0	35.0	26.0	17.0	7.0						
GRU10SQ/SQE07-240	3/4	50	13.8	13.0	12.5	11.8	11.0	10.3	7.5	8.3	7.0	5.5	3.5								
		60	13.0	12.4	11.7	11.0	10.0	9.0	8.0	6.7	5.0	2.5									
SHUT-OFF PSI			143.0	134.0	126.0	117.0	108.0	100.0	91.0	82.0	74.0	65.0	56.0	48.0	39.0	30.0	22.0	4.0			
GRU10SQ/SQE10-290	1	50	15.0	14.5	14.0	13.0	12.5	12.0	11.2	10.5	9.8	9.0	8.0	7.0	5.5	3.5	1.0				
		60	13.8	13.3	12.8	12.3	11.8	11.0	10.5	9.6	8.8	7.7	6.5	5.0	3.0						
SHUT-OFF PSI			173.0	165.0	156.0	147.0	139.0	130.0	121.0	113.0	104.0	95.0	87.0	78.0	69.0	61.0	52.0	35.0	7.0		
GRU15SQ/SQE07-180	3/4	50	17.5	17.0	15.5	14.5	13.0	11.5	9.5	7.0											
		60	16.5	15.5	14.0	12.5	11.0	9.0	6.5												
SHUT-OFF PSI			117.0	108.0	100.0	91.0	82.0	74.0	65.0	56.0	48.0	39.0	30.0	22.0	15.0	4.0					
GRU15SQ/SQE10-220	1	50	19.0	18.0	17.0	16.0	15.0	14.0	13.0	12.0	10.5	9.0	6.5								
		60	18.0	17.0	16.0	15.0	14.0	13.0	11.5	10.0	8.5	6.0									
SHUT-OFF PSI			145.0	136.0	128.0	119.0	110.0	102.0	93.0	84.0	76.0	67.0	58.0	50.0	41.0	32.0	24.0	6.0			
GRU15SQ/SQE10-250	1	50	19.5	19.0	18.5	17.5	17.0	16.0	15.0	14.5	13.5	12.5	11.0	10.0	8.5	6.5					
		60	19.0	18.0	17.5	17.0	16.0	15.0	14.0	13.0	12.0	11.0	9.5	8.0	6.0						
SHUT-OFF PSI			171.0	162.0	154.0	145.0	136.0	128.0	119.0	110.0	102.0	93.0	84.0	76.0	67.0	58.0	50.0	32.0	6.0		
GRU15SQ/SQE15-290	1-1/2	50	20.0	19.5	19.0	18.5	17.5	17.0	16.5	16.0	15.0	14.5	13.5	12.5	11.5	10.5	9.5	6.0			
		60	19.5	18.5	18.0	17.5	17.0	16.5	15.5	15.0	14.0	13.5	12.5	11.5	10.5	9.0	7.5				
SHUT-OFF PSI			197.0	188.0	180.0	171.0	162.0	154.0	145.0	136.0	128.0	119.0	110.0	102.0	93.0	84.0	76.0	58.0	32.0	6.0	
GRU22SQ/SQE10-190	1	50	27.5	26.0	24.0	21.5	19.0	15.5	1.0												
		60	25.5	23.5	21.0	18.0	14.0	8.0													
SHUT-OFF PSI			107.0	99.0	90.0	81.0	73.0	64.0	55.0	47.0	38.0	29.0	21.0	12.0	4.0						
GRU22SQ/SQE15-220	1-1/2	50	29.5	28.0	26.5	25.0	23.5	21.5	19.0	16.5	12.5	6.5									
		60	27.5	26.0	24.5	23.0	21.0	18.5	15.5	11.5											
SHUT-OFF PSI			130.0	121.0	113.0	104.0	95.0	87.0	78.0	69.0	61.0	52.0	43.0	35.0	26.0	17.0	9.0				

**GRUNDFOS HIGH CAPACITY 4" SUBMERSIBLE PUMP ENDS & MOTORS**

- 1,005.08 GRU 25S30-15
- 1,378.75 GRU 25S50-26
- 1,103.61 GRU 40S30-9
- 1,787.15 GRU 40S50-12
- 2,013.27 GRU 40S50-15
- 1,105.69 GRU 60S30-5
- 1,956.22 GRU 60S50-9

- 623.05 GRU 124323
- 974.88 GRU 134323
- 1,350.18 GRU 154323

- 513.05 GRU 324320
- 529.17 GRU 324323
- 529.17 GRU 324346
- 780.47 GRU 334323
- 780.47 GRU 334346
- 1,217.65 GRU 354323
- 1,217.65 GRU 354346
- 1,647.12 GRU 37.54323
- 1,647.12 GRU 37.54346

- 2,342.07 GRU 3106323
- 2,696.80 GRU 3156323
- 3,320.18 GRU 3206323

- 2,342.07 GRU 3106346
- 2,696.80 GRU 3156346
- 3,320.18 GRU 3206346
- 3,859.54 GRU 3256346
- 4,477.73 GRU 3306346
- 5,384.27 GRU 3406346

**25GPM - 40GPM - 60GPM 4" Grundfos Water End**

3HP - 25GPM Pump Ends - Most efficient @ 50 PSI @ 180' = 1,542 GPH  
 5HP - 25GPM Pump Ends - Most efficient @ 50 PSI @ 340' = 1,692 GPH  
 3HP - 40GPM Pump Ends - Most efficient @ 50 PSI @ 60' = 2,520 GPH  
 5HP - 40GPM Pump Ends - Most efficient @ 50 PSI @ 120' = 2,400 GPH  
 5HP - 40GPM Pump Ends - Most efficient @ 50 PSI @ 160' = 2,580 GPH  
 3HP - 60GPM Pump Ends - Most efficient @ 50 PSI @ 20' = 2,424 GPH  
 5HP - 60GPM Pump Ends - Most efficient @ 50 PSI @ 80' = 3,852 GPH  
**25GPM Pump Ends Tapt 1-1/2" FIP - 40 & 60 GPM Pump End Tapt 2" FIP**

**Single Phase 4" 1500# Thrust Stainless Motor**

2HP- 3 Wire - 230V - 1Ph - 4" - NEMA - Grundfos Motor - With Leads  
 3HP- 3 Wire - 230V - 1Ph - 4" - NEMA - Grundfos Motor - With Leads  
 5HP- 3 Wire - 230V - 1Ph - 4" - NEMA - Grundfos Motor - With Leads

**Three Phase 4" 900# and 1500# Thrust Stainless Motor**

2HP- 3 Wire - 200V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 900#  
 2HP- 3 Wire - 230V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 900#  
 2HP- 3 Wire - 460V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 900#  
 3HP- 3 Wire - 230V/208V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#  
 3HP- 3 Wire - 460V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#  
 5HP- 3 Wire - 230V/208V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#  
 5HP- 3 Wire - 460V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#  
 7-1/2HP - 3 Wire - 230V/208V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#  
 7-1/2HP - 3 Wire - 460V - 3Ph - 4" - NEMA - Grundfos Motor - With Leads - 1500#

**6" 4400# Thrust Stainless Motor (Also Available in 208 Volt)**

10HP- 3 Wire - 230V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 15HP- 3 Wire - 230V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 20HP- 3 Wire - 230V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 10HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 15HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 20HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 25HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 30HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#  
 40HP- 3 Wire - 460V - 3Ph - 6" - NEMA - Grundfos Motor - With Leads - 4400#

BE > THINK > INNOVATE >



- Stainless Steel Shaft
- 900# Thrust Bearing -2HP - 3 Phase
- 1500# Thrust Bearing - 2HP - 1 Phase
- 3HP & 5HP - 1 & 3 Phase
- Built-in Surge Protection
- Replaceable Motor Lead
- UL Recognized
- CSA Certified



**\* GRU334323**  
 Refers to  
 3 = 3 Phase,  
 3 = 3HP,  
 4 = 4" Diameter,  
 3 = 3 Wire,  
 23 = 230 Voltage.



PRODUCT	DESCRIPTION	ORDER	PRICE
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# The Grundfos CUE Drive

*Wall-Mounted Solution for Variable Frequency Drive (VFD) Requirements  
Intended for motors rated from 7-1/2HP to 300HP  
Input Voltages from Single Phase 230V to Three Phase 600V*

A



### SAVES ENERGY...

- Energy Savings Up to 50%
- Sleep Mode Promptly Shuts Down Pump When Demand Stops
- Automatic Energy Optimization
  - Unique Cooling Concept

### SAVES TIME...

- Smart User Interface - User Friendly Operating Panel
- One Drive Type for the Full Power Range
  - Modular Design Enables Fast Installation of Options
  - Works with Single Phase or Three (3) Phase Input

### SAVES SPACE...

- Eliminates Need for Multiple Large Tanks
  - Compact Modular Design
- Built-In Reactors for Harmonic Suppression - No Need for External Filters
- Integrated Disconnects and Fusing

### SAVES COST & PROTECTS YOUR SYSTEM...

- Sensor Included for Constant Pressure Applications
  - Pre-Programmed for Each Job
  - Dry Run Protection
- Numerous Built In Protection Features and System Diagnostics
- Automatic Detection and Correction of Motor Reverse Rotation
- Duty-Standby Operation for Backup Pumps



B

C152E



24.2AMP VFD CONTROL W/SENSOR FOR 7-1/2HP 3PH 240V SUPPLY  
30.8AMP VFD CONTROL W/SENSOR FOR 10HP 3PH 240V SUPPLY  
59.4AMP VFD CONTROL W/SENSOR FOR 20HP 3PH 240V SUPPLY

A CUE3X240X24.2XIP21	A 3,710.55
CUE3X240X30.8XIP21	4,060.21
CUE3X240X59.4XIP21	5,040.03

### FLOMATIC CYCLE GARD® CONSTANT PRESSURE PUMP CONTROL VALVES

- Maintains a Constant Pressure - Stops Pump from Cycling • Extends Motor Life
- Eliminates Effects of Water Hammer • Field Adjustable • Hydraulically Operated



#### B CYCLE GARD® I

- 1" Brass Constant Pressure Control Valve - 25gpm @ 7psi pressure drop
- 1-1/4" Brass Constant Pressure Control Valve - 50gpm @ 7psi pressure drop
- 2" Brass Constant Pressure Control Valve - 60gpm @ 7psi pressure drop

B FLOC152E-1	B 222.81
FLOC152E-1-1/4	366.76
FLOC152E-2	805.05

#### C CYCLE GARD® IV

- 1" Brass Constant Pressure Control Valve w/2 Tappings for Switch & Gauge

C FLOCB152E-1	C 226.91
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*Cycle Gard® I and Cycle Gard® IV valves are rated for max pressure of 400psi, max temperature of 180°F and are pre-set at 50psi. Adjustable pressure range is 15-75psi standard. (Higher pressure ranges available by special order.) Valves come with multiple connection configurations: NPT Female X Union End, NPT Female X Male, BSP Female X Union End.*

#### D HYDROSTAT® (not illustrated)

- 1" Brass Constant Pressure Control Valve for In the Well Installation

D FLOC3100E	D 248.71
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C

CB152E












**Oshkosh**  
800-242-0357

**Green Bay**  
800-236-7867



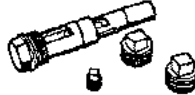



**Watertown**  
800-236-5966

PRICE	ORDER	DESCRIPTION	PRODUCT
<b>AIR CONTROLS-PRESSURE REG-RELIEF VALVES</b>			
A	44.19 A- GWA WJAVC	A- Ametek Deep Well Air Volume Contrl.-Cast Alumin, ABS Float	WJAVC PENNWJ  AV30 AV42 (AV45) (AV100) SV-0 SV-1  <b>B</b> PG1T PG-100-G AMG-4B  <b>C</b> SQD9013FSG2 FURNAS AS-FX  <b>D</b> AMTCP Digital Control Top Front  <b>E</b> UA2-20 HA2-20  PRV50 RVN07-100 RV4 RV5 13980A1  <p style="text-align: center;"><b>Constant Pressure Manifold</b> Shown with Tank, Gauge, Sample Faucet, Grundfos CU301 Control, Pressure Transducer and Relief Valve. <i>(Not Included)</i></p> <b>F</b> Constant Pressure Set-up with GWA07M-125 Brass Manifold  Constant Pressure Set-up with GWA07M-125MB Mounting Bracket  WX102-PS  <b>G</b> KF 100 Metal Suction Screen W/Fiberglass "Bag"
	35.00 GWA PENNWJ	Penn Deep Well Air Volume Contrl.-All Plastic-Gauge tap	
	37.02 GWA AE100	Robert Shaw Plastic AVC - Tank Air Release	
	3.64 GWA SV-0	1/8" Schrader Air Snifter Valve W/Core	
	4.23 GWA SV-1	1/4" Schrader Air Snifter Valve W/Core	
	26.89 GWA AV-30	AV-30 Brady Air Vol Control - Repairable	
	39.76 GWA AV-42	AV-42 Brady Air Vol Control - Repairable	
	19.29 GWA AV-45	AV-45 Brady Air Volume Control	
	21.53 GWA AV-100	AV-100 Brady Air Volume Control	
	50.43 GWA V1100	Air Unloader For Underground Tanks	
B	2.99 B- GWA PG1T	B- 100# 2" Pressure Gauge-Steel Case-Brass 1/4"MIP	
	9.49 GWA PG1	100# 2" Pressure Gauge-Steel Case-Brass 1/4"MIP-USA Made	
	7.12 GWA PG-100-G	100# 2" Glycerin Filled Steel Gauge- Brass 1/4" MIP	
	9.23 AMG EILPG1002-4B	100# 2" Glycerin Filled 1/4" MIP Back Tapped Gauge	
C	23.11 C- SQD9013FSG22/4	C- SQ-D Pressure Switch- 1/4"FIP - 20/40PSI	
	20.35 SQD9013FSG23/5	SQ-D Pressure Switch - 1/4"FIP - 30/50PSI	
	20.35 SQD9013FSG24/6	SQ-D Pressure Switch - 1/4"FIP - 40/60PSI	
	34.52 SQD9013FSG2J335/7	SQ-D Pressure Switch - 1/4"FIP - 50/70PSI	
	53.21 SQD9013FYG2J25	SQ-D Pressure Switch - 1/4"FIP - 60/80PSI	
	89.41 SQD9013GSG23/5	SQ-D Heavy Duty - 3HP Press Switch - 30/50#	
	47.54 SQD9013FSG2M440	SQ-D 10# Low Pressure Switch-1/4"FIP - 30/50PSI	
	148.33 FUR 69WB5W/6	Furnas Weather & Dust Tite-Pressure Switch-30/50#	
	1.67 GWA 1530S6G1	Pulsation Plug Only for 1/4"FIP Pressure Switches	
D	275.34 D- AMT CP	D- Amtrol Guardian CP Digital Pump Control - Up to 2HP	
E	139.85 E- MYS UA2-20	E- 2" Well Adapter-Myers Universal - 2X1X1-1/4X1-1/4	
	139.85 MYS HA2-20	2" 90 Well Adapter- Myers - 2X1X1-1/4X1-1/4	
	8.82 GWA RVNB05-100	1/2" Pressure Relief Valve - Adjustable 75PSI To 150PSI	
	11.76 GWA RVNB07-100	3/4" Pressure Relief Valve - 100# Adjustable	
	139.61 MER PRVHD125	1-1/4" Pressure Relief Valve - Adjustable 10PSI To 200PSI- Up To 100GPM	
	128.82 CAM RV4	1" Pressure Relief Valve - Adjustable 25PSI To 200PSI	
	147.61 CAM RV5	1-1/4" Pressure Relief Valve - Non-Adjustable	
	138.25 MYS 13980A1	1" Pressure Regulator - HD & HJ - 1/3 & 1/2HP DW	
<b>CONSTANT PRESSURE SYSTEM MANIFOLD</b>			
F	80.27 F- GWA 07M-125	F- 1" FIP or 1-1/4" MIP X 13-1/2" Brass Manifold <i>(Manifold has four-3/4" FIP Tappings and One - 1/4" FIP Tapping)</i>	
	3.21 GWA 839-101	3/4" X1/2" SCH80 PVC Bushing for Grundfos Transducer	
	179.44 AMT WX102-PS	Wall Mount Tank With Grundfos CU301 Control Bracket <i>(1.5 Gallons Drawdown at 30/50 Switch Setting - 9-1/4" Wide x 14-1/4" Tall)</i>	
	31.77 GWA 07M-125MB	Mounting Bracket for Constant Pressure Manifold-8" X 12"	
	129.39 GWA 07M-200SS	1-1/2" FIP or 2" MIP X 11" Stainless Steel Manifold <i>(Manifold has two 1" FIP, two 3/4" FIP &amp; one 1/4" FIP Tappings)</i>	
<b>SPRINKLER SUCTION STRAINER GALV SCREEN</b>			
G	106.42 G- NOR KF100	G-2" FIP Suction Strainer - 28" X 9" Diameter	
	29.79 NOR KF101	Replacement Bag For NOR KF100	



PRODUCT	DESCRIPTION	ORDER	PRICE
<p><b>MYERS JETS</b>  '<b>HJ'</b> Shallow &amp; Deep Well (A-B-C-D-E-F)</p>  <p><b>'HR'</b> Shallow &amp; Deep Well Jets (G - H)</p>  <p><b>2 Pipe Jet Pkg for D. W. Pumps</b></p>  <p><b>1 Pipe D. W. Packer Jet Assembly with Built-In Check Valve</b></p>  <p><b>For S.W. Jet Conversion From D.W. 'HJ' And 'HR'</b></p>  <p><b>MYERS SPRINKLER PUMPS</b> (I)</p>  <p><b>GRUNDFOS 'MQ'</b> (J)</p>  <p><b>GOULDS JET PUMPS</b> (K - L)</p>  <p><b>GOULDS IRRIGATOR</b> (M)</p> 	<p align="center"><b>MYERS 'HJ' &amp; 'HR' SHALLOW &amp; DEEP WELL JETS</b></p> <p>Myers 'HJ' and 'HR'-Single Stage Jet Pumps Have Continuous Shafts Between The Motor And the Impeller. The 'HJ' has a Motor Bracket separating the Motor from the 'wet end' Pump Case to prevent condensation problems caused by the cold water end's proximity to the warmer motor end. The 'HJ' Series is furnished with a Priming Tee on the Shallow Well pump's discharge, and a Pressure Regulator on the Deep Well models' discharge. The Contractor must purchase these items separately for pumps of the 'HR' Series.</p> <p><u>HJ - SINGLE STAGE JET - NON NEMA MOTOR - SW OR DEEP</u>  HJ50S-1/2HP Pump 115/230V Shallow Well- 690GPH @ 30PSI @ 15'  HJ50D-1/2HP Pump 115/230V Deep Well 1-1/4x1" (Or 3" - 1 X 1-B3TN3-5)  DW50-I Jet Package With Foot Valve - 570GPH @ 30PSI @ 40'  P50 2" Packer Less Well Adapter - 570GPH @ 30PSI @ 40'  P50LF 2" Packer Less Foot Valve - 480GPH @ 30PSI @ 40'  HJ75S-3/4HP Pump 115/230V Shallow Well- 1050GPH @ 30PSI @15'  HJ75D-3/4HP Pump 115/230V Deep Well - 1-1/4x1-1/4" For 4" Well  HJ100S-1HP Pump 115/230 Shallow Well- 1260GPH @ 40PSI @15'  HJ100D-1HP Pump 115/230V Deep Well Pump- 1-1/4x1-1/4" For 4" Well</p> <p><u>HR - SINGLE STAGE JET - NON NEMA - Shallow &amp; Deep Well</u>  HR50S-1/2HP Pump 115/230V Shallow Well- 690GPH @ 30PSI @ 15'  HR50D-1/2HP Pump 115/230V Deep Well 1-1/4x1"  DW50-I Jet Package With Foot Valve - 480GPH @ 30PSI @ 40'  P50 2" Packer Less Well Adapter - 480GPH @ 30PSI @ 40'  P50LF 2" Packer Less Foot Valve - 480GPH @ 30PSI @ 40'</p> <p><u>MYERS SELF PRIMING LAWN SPRINKLER PUMP - (Available with 3 phase Motors)</u>  3/4 HP 115/230V Sprinkler Pump @ 10ft @ 35PSI = 1295GPH  1 HP 115/230V Sprinkler Pump @ 10ft @ 35PSI = 1980GPH  1-1/2 HP 115/230V Sprinkler Pump @ 10ft @ 35PSI = 3030GPH  2 HP 230Volt Sprinkler Pump @ 10ft @ 35PSI = 3510GPH  3 HP 230Volt Sprinkler Pump @ 10ft @ 35PSI = 4865GPH  5 HP 230Volt Sprinkler Pump @ 10ft @ 35PSI = 6300GPH</p> <p><u>GRUNDFOS 'MQ' ALL-IN-ONE BOOSTER JET PUMP</u>  3/4 HP 115V Constant Pressure - 300GPH @ 50PSI  1 HP 115V Constant Pressure - 700GPH @ 50PSI</p> <p><u>GOULDS SHALLOW WELL JET PUMPS</u>  J5S-1/2HP Shallow Well- 550GPH @ 40PSI @10' Suction  J7S-3/4HP Shallow Well- 1020GPH @ 40PSI @ 10' Suction  J10S-1HP Shallow Well- 1330GPH @ 40PSI @10' Suction</p> <p><u>GOULDS DEEP WELL JET PUMPS</u>  J5-1/2HP Deep Well- 450GPH @ 30PSI @ 50' P.L.  J7-3/4HP Deep Well- 390GPH @ 30PSI @ 80' P.L.</p> <p><u>GOULDS CENTRIFUGAL IRRIGATION &amp; LAWN SPRINKLING PUMPS</u>  2HP - 1PH - 230V - 1-1/2" Irrigator Pump - 4300GPH @ 30PSI @10' Suction  3HP - 1PH - 230V - TEFC 1-1/2" Irrigator Pump - 5400GPH @ 30PSI @ 10' Suction</p>	<p>A MYS HJ50S  B MYS HJ50D  MYS DW50-I  MYS P50  MYS P50LF  C MYS HJ75S  D MYS HJ75D  E MYS HJ100S  F MYS HJ100D  G MYS HR50S  H MYS HR50D  MYS DW50-I  MYS P50  MYS P50LF  I MYS QP7  MYS QP10  MYS QP15  MYS QP20  MYS QP30  MYS QP50B  J GRU MQ3-35  GRU MQ3-45  K GOU J5S  GOU J7S  GOU J10S  L GOU J5  GOU J7  M GOU GT20  GOU 301TE</p>	<p>A <b>670.82</b>  B <b>670.82</b>  <b>223.97</b>  <b>193.83</b>  <b>146.22</b>  C <b>905.47</b>  D <b>905.47</b>  E <b>1,025.34</b>  F <b>1,025.34</b>  G <b>520.42</b>  H <b>520.42</b>  <b>223.97</b>  <b>193.83</b>  <b>146.22</b>  I <b>767.88</b>  <b>796.46</b>  <b>931.09</b>  <b>1,253.46</b>  <b>1,911.01</b>  <b>2,843.30</b>  J <b>927.28</b>  <b>960.48</b>  K <b>603.31</b>  <b>742.63</b>  <b>814.42</b>  L <b>677.27</b>  <b>846.66</b>  M <b>924.50</b>  <b>1,640.83</b></p>



PRICE	ORDER	DESCRIPTION	PRODUCT
<b>RED JACKET JET PUMPS</b>			
A- 562.29 60.26 57.64 462.20 820.88	A- RED 50RJA RED 144-080-5 RED 144-131-5 RED 502SWC <b>RED 100RJDS</b>	50RJ-1/2HP Pump 115/230V Shallow or Deep Well 144-080-5 Shallow Well Jet Kit - 540 GPH @ 40PSI @15' 144-131-5 Deep Well Conversion Kit (Use the DW Jets Shown With Myers Jets) 502SWC-1/2HP Pump 115/230V Shallow Well E-Z Prime 415 GPH @ 30PSI @15' (Larger HP E-Z Prime Pumps Available) 100RJDS - 1HP Pump 115/230V "QuickSet" Deep Well Jet	  <b>(A)</b>  <b>1/2HP RED JACKET JET PUMPS</b>     144-080-5 Shallow Well Kit   144-131-5 Deep Well Kit
<b>RED JACKET JET PUMP PARTS</b>			
B- 38.59 4.71 40.97	B- RED 141-373-5 RED 010-052 RED 176-023	Impeller for 50RJ Jet Pump 1 1/4 X 1 Plastic Bushing for Sub Pump Discharge Red Jacket Rotary Seal for RJ - RJB - RJD Series Jet Pumps	
<b>MYERS JET - SPRINKLER - SUMP PUMP PARTS</b>			
C- 49.92 46.50 253.99 7.84 60.71 54.47 27.41 26.82 36.32 5.86 232.63 198.60 191.84 93.66 10.04 5.93 17.60 106.32 100.35 100.35 110.57 66.27 66.27 645.96 135.22 173.57	C- MYS 11416A MYS 14525A MYS 18622D1 MYS 5014A157 MYS 12371B MYS 16622B10 MYS 25886A406 MYS 25886A500 MYS 12367A MYS 5876A3 MYS 18623D MYS 24357D MYS 24358D MYS 14307B MYS 5014A124 MYS 5014A125 MYS 5014A167 MYS 14379B MYS 20559D MYS 20560D MYS 20561D MYS 20600B3 MYS 20601B3 MYS 20604D MYS 25798A500K MYS 26292B100	Jet Seals-Myers Series HC - HCM - HN - HK - 7/8" Shaft Jet Seals-Myers Series HR - HT - HJ - HD - HP - QP - 5/8" Shaft HJ-Case 1/3-1/2HP Sw Jet HR, HJ-Gasket for Case 1/3-1/2HP Jet HR, HJ-Diffuser 1/2HP Jet HR, HJ-Impeller 1/2HP Jet HJ-Venturi 1/3HP Sw Jet HR, HJ-Threaded Venturi 1/2HP Sw Jet HR, HJ-Nozzle 1/2HP Sw Jet HR, HJ-'O' Ring 1/3-1/2HP DW Jet HJ- DW Pump Case for 1/3 - 1/2HP Jet HR - HT-Cast Iron Pump Case for 1/3-1/2HP - Shallow Well HR - HT-Cast Iron Pump Case for 1/3-1/2HP - Deep Well HC-Diffuser 1/2HP Jet HC-Rubber Ring for 1 1/4" Front Case Flange HC-Rubber Ring for 1" Front Case Flange QP-Case Gasket for 3/4 - 1HP Sprinkler Pump HC-Diffuser for 3/4HP Jet QP-Diffuser for 3/4 - 1 HP Sprinkler Pump QP-Diffuser for 1-1/2 & 2HP QP-Diffuser for 3HP QP-Noryl Impeller for 1HP Sprinkler Pump QP-Noryl Impeller for 1-1/2HP Sprinkler Pump QP-Pump Case for 3/4 - 3 HP Sprinkler Pump S25A1 Mechanical Float Switch for Myers 1/4HP Submersible Sump Pump S25V1 Vertical Float Switch for Myers 1/4HP Submersible Sump Pump	  <b>E - Z PRIME 502SWC 1/2HP 115/230V JET PUMP</b>    <b>(C)</b>  <b>MYERS PARTS * JET SPRINKLER SUBMERSIBLE SUMP PUMP</b>

PRODUCT	DESCRIPTION	ORDER	PRICE
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## The PT2000 Series Diaphragm Pump Tank! The Pro's Tank - Exclusively through McDermotts!



McDermott's is pleased to offer this high quality steel pressure tank with a number of outstanding features:

- Durable Butyl Diaphragm for Smooth, Trouble-Free Operation
- Positive Diaphragm Seal Prevents any Leakage between Water & Air Chambers
- Two-Layer Epoxy Coating on Water Chamber Provides Maximum Protection against Corrosion
- Single Piece AirFlow Base Design Eliminates Condensate Build-up
- Two-Piece Construction (up to 86 gallons) Reduces Welds on Tanks
- Larger Drawdown in Key Sizes Improves Pump Performance
- Two-Part Electrostatic Paint Application provides a Smooth Appliance Style Finish
- Metal Air Valve with "O" Ring Cap Seal for Double Protection
- Epoxy Coated Discharge Elbow
- 5 Year Manufacturer's Warranty



DPT - 2  
DPT - 5



WX101-G  
WX102-G  
WX103  
WX104



**Well-X-Trol**



**B**  
ANSI/NSF 61

**ULTRA TUF-KOTE**  
Finish to Prevent Corrosion



102-PS Wall-Mounted Pressure Tank (for Constant Pressure Systems)



A-	PT2000 Pro Series Steel Pressure Tank - 2 Gallon in Volume	A-	DPT-2	A-	106.21
	PT2000 Pro Series Steel Pressure Tank - 5 Gallon in Volume		DPT-5		182.68
	PT2000 Pro Series Steel Pressure Tank - 20 Gallon in Volume		DPT-20E		313.08
	PT2000 Pro Series Steel Pressure Tank - 32 Gallon in Volume		DPT-32E		496.56
	PT2000 Pro Series Steel Pressure Tank - 36 Gallon in Volume		DPT-36E		514.05
	PT2000 Pro Series Steel Pressure Tank - 52 Gallon in Volume		DPT-52E		556.59
	PT2000 Pro Series Steel Pressure Tank - 86 Gallon in Volume		DPT-86E		1,012.92
	PT2000 Pro Series Steel Pressure Tank - 119 Gallon in Volume		DPT-119E		1,695.39

**News Flash!** Free Standing, Vertical Well-X-Trol Tank's - Model WX202 through WX350 - Will Come Standard with the NEW Heavy Duty Plastic Base Starting in March 2011. We will continue to stock the Well-X-Trol with the Ultra Tuf-Kote finish in Gray.

**Remember!** All Well-X-Trols carry a Seven (7) Year Warranty, are Rated at 150PSI Working Pressure and include a unique Water Circulation Device called a 'Turbulator' which ensures water will be completely flushed through the tank every cycle.

**The ORIGINAL WELL-X-TROL With ULTRA TUF-KOTE Finish**  
(WELL-X-TROL-Draw Based On 40-60PSI - 150# Work Press)

B-	WX101- Equip To 5GAL Tank-Draw Gals-.6 Gal	AMT WX101-G	B-	118.59
	WX102- Equip To 12GAL Tank-Draw Gals-1.3 Gal	AMT WX102-G		162.27
	WX103- Equip To 18GAL Tank-Draw Gals-2.2 Gal	AMT WX103		264.78
	WX104-Equiv To 20GAL Tank-Draw Gals-3.0 Gal	AMT WX104		300.07
	WX202H-'Spacesaver' Equip To 42GAL Tank-Draw Gals-5.9 Gal	AMT WX202H		460.35
	WX202-Equiv To 42GAL Tank-Draw Gals-5.9 Gal	AMT WX202DG		327.78
	WX202XL-Equiv To 60GAL Tank-Draw Gals-7.6 Gal	AMT WX202XLDG		443.95
	WX205-Equiv To 82GAL Tank-Draw Gals-10.0 Gal	AMT WX205DG		569.39
	WX203-Equiv To 82GAL Tank-Draw Gals-9.4 Gal	AMT WX203DG		506.06
	WX250-Equiv To 100GAL Tank-Draw Gals-12.9 Gal	AMT WX250DG		569.42
	WX251-Equiv To 160GAL Tank-Draw Gals-18.1 Gal	AMT WX251DG		975.12
	WX252-Equiv To 225 GAL Tank-Draw Gals-25.3 Gal(not available in Tuff-Kote finish)	AMT WX252		1,428.06
	WX255-Equiv To 180GAL Tank-Draw Gals-23.8 Gal	AMT WX255DG		1,011.79
	WX302-Equiv To 225GAL Tank-Draw Gals-25.4 Gal	AMT WX302DG		1,048.47
	WX350-Equiv To 315GAL Tank-Draw Gals-35.0 Gal	AMT WX350DG		1,624.42
	WX102-PS - 4 Gallon Tank W/Mount for Constant Pressure Systems	AMT WX102-PS		179.44

**The PRO SERIES WELL-X-TROL - Comes Standard With Stainless Steel Discharge**

WX202P-Equiv To 42GAL Tank-draw Gals-5.9 Gal	AMT WX202PA-G	382.95
WX203P-Equiv To 82GAL Tank-draw Gals-9.4 Gal	AMT WX203PA-G	578.83

**DIMENSIONS**

MODEL	DIMENSION	MODEL	DIMENSION	MODEL	DIMENSION	MODEL	DIMENSION
WX101-G	8" X 12-5/8"	DPT-2	8-3/4" X 12-9/16"	WM-6	16" X 32"	GOUV60	15-3/8" X 32-3/8"
WX102-G	11" X 15"	DPT-5	11-3/8" X 14-11/16"	WM-9	16" X 44"	GOUV100	15-3/8" X 47-1/4"
WX202DG	15-3/8" X 31-5/8"	DPT-20E	15-3/8" X 32-3/4"	WM-12	16" X 57"	GOUV140	22" X 36-9/16"
WX203DG	15-3/8" X 46-1/2"	DPT-32E	15-3/8" X 45-1/2"	WM-14	21" X 41-1/4"		
WX205DG	22" X 29-5/8"	DPT-36E	20" X 32-5/8"	WM-20	24" X 41-1/2"		
WX250DG	22" X 36"	DPT-52E	23-3/8" X 38-5/8"	WM-25	24" X 55-1/4"		
WX251DG	22" X 46-3/4"	DPT-86E	23-3/8" X 59"	WM-35	24" X 74-1/4"		
WX252	22" X 62-1/4"	DPT-96E	23-3/8" X 63-3/8"				
WX255DG	22" X 56-3/8"	DPT-119E	26" X 61-1/4"				
WX302DG	26" X 47-1/4"						
WX350DG	26" X 61-7/8"						



**Oshkosh**  
800-242-0357

**Green Bay**  
800-236-7867

**Watertown**  
800-236-5966

**A.I.McDERMOTT CO.**

**WELLMATE/GOULDS/STATE TANKS**

PRICE	ORDER	DESCRIPTION
<b>WellMate Fiberglass Pre-charged Tanks</b> <i>(Drawdown @ 40/60PSI)</i>		
A- 290.30 385.50 514.01 689.55 875.57 912.06 1,000.24 1,470.83	A- PWT WM-6 PWT WM-9 PWT WM-12 PWT WM-14WB PWT WM-20WB PWT WM-23 PWT WM-25WB PWT WM-35WB	WM-6 Equiv To 42GAL Tank-Draw Gals-5.1Gal WM-9 Equiv To 80GAL Tank-Draw Gals-7.7Gal WM-12 Equiv To 90GAL Tank-Draw Gals-10.5Gal WM-14WB Equiv To 100GAL Tank-Draw Gals-12.4Gal WM-20WB Equiv To 160GAL Tank-Draw Gals-15.6Gal WM-23 Equiv To 180GAL Tank-Draw Gals-20.7Gal WM-25WB Equiv To 225GAL Tank-Draw Gals-22.5Gal WM-35WB Equiv To 315GAL Tank-Draw Gals-31.1Gal
B- 437.37 629.59	B- PWT WM-6LP PWT WM-10LP	WM-6LP Equiv To 42GAL Tank-Low Profile-Draw Gals-5.0Gal WM-10LP Equiv To 80GAL Tank-Low Profile-Draw Gals-8.9Gal
<b>5-Year Warranty</b>		
<b>WellMate Fiberglass Pressure Tanks</b>		
C- 477.37 731.87 957.18	C- PWT HP-9 PWT HP-18 PWT HP-26	HP-9 16"x56" Equiv To 42GAL Galvanized Tank HP-18 21"x62" Equiv To 82GAL Galvanized Tank HP-26 24"x72" Equiv To 120GAL Galvanized Tank
<b>2-Year Warranty</b>		
<b>WellMate Accessories</b>		
D- 144.57 E- 14.42	D- PWT WM-3929-5 E- PWT WM-11068	WM-3929-5 Micronizer Air Charger-Venturi Style WM-11068 Drain Fitting for Aeration Tube
<b>SidePort Fiberglass Tanks</b> <b>5-Year Warranty (not illustrated)</b>		
F- 350.72 572.36 724.60	F- PWT SP-9 PWT SP-18 PWT SP-26	SP-9 SidePort Fiberglass Tank-Equiv To 40 GAL Tank-Draw Gals 8.1 SP-18 SidePort Fiberglass Tank-Equiv To 80 GAL Tank-Draw Gals 16.2 SP-26 SidePort Fiberglass Tank-Equiv To 120GAL Tank-Draw Gals 23.4
<b>GOULDS HydroPro Well Tanks</b> <i>(Drawdown @ 30/50PSI)</i>		
G- 258.38 422.17 564.95	G- GOU V60 GOU V100 GOU V140	Goulds HydroPro 15-3/8"X32-3/8" Tank-Draw Gals 6.1 Goulds HydroPro 15-3/8"X47-1/4" Tank-Draw Gals 9.9 Goulds HydroPro 22"X36-3/16" Tank-Draw Gals 13.9
<b>STATE INDUSTRIES PRO SERIES STEEL GLASS LINED TANKS</b> <b>3-Year Warranty (Not Illustrated)</b>		
H- 456.29 687.54 490.02 1,010.22	H- DPT PL42T DPT PL82 DPT PL42S DPT PL120	42GAL Epoxy Lined Tank - 16" X 53-1/2" 85GAL Epoxy Lined Tank - 24" X 51" 42GAL Squat Epoxy Lined Tank - 20" X 36-5/8" 120GAL Epoxy Lined Tank - 24" X 68"
<b>WHITEWATER TANK-MORRISON ADAPTERS</b>		
I- 2,634.36 2,982.33 6,665.12 557.97 134.78 43.94	I- WHI PAT95-06 WHI PAT145-06 WHI PAT500-06 MOR D8001 MOR B8002A MOR AWC017	PAT95-06 Ground Tank-95 Gal-6" Well-5'6" Bury PAT145-06 Ground Tank-145 Gal-6" Well-5'6" Bury PAT500-06 Ground Tank-500 Gal-6" Well-7'6" Bury D8001-Adapter Seal-1-1/4" DropX1" Disch-4-6" Well Valve Assembly only For D8001 & DWC-008A Adapters Top Plug W/O-ring for D8001 & DWC-008A Adapters

**WELLMATE**

A WM SERIES

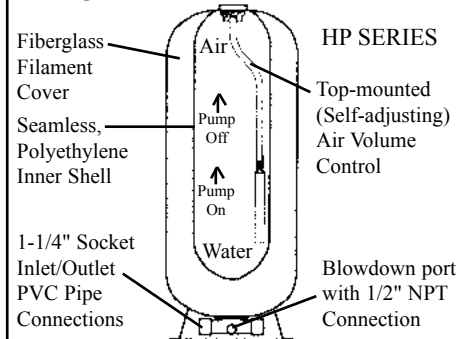


B



LP SERIES

C



WM-11068 Adapter

E

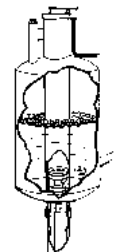
G



**Goulds HydroPro Pressure Tank**

I

**Whitewater**



Whitewater Wis State Approved Underground Pressure Tanks Avail. Thru 1500 Gallon

**TANK DRAWDOWN COMPARISON - GPM**

MODEL	MAKE	30/50	40/60
WM-6	WellMate	5.9	5.1
DPT-20E	McDermott	6.2	5.4
WX202DG	Amtrol	6.8	5.9
GOUV60	Goulds	6.1	5.3
WM-9	WellMate	8.9	7.7
DPT-32E	McDermott	9.6	8.4
WX203DG	Amtrol	10.9	9.4
GOUV100	Goulds	9.9	8.6
WX202XLDG	Amtrol	8.8	7.6
DPT-36E	McDermott	11.2	9.7
WM-12	WellMate	12.1	10.5
WX250DG	Amtrol	15.0	12.9

MODEL	MAKE	30/50	40/60
GOUV140	Goulds	13.9	12.1
WM-14WB	WellMate	14.1	12.3
WM-20WB	WellMate	18.0	15.6
DPT-52E	McDermott	16.1	14.0
WX251DG	Amtrol	21.1	18.2
WX255DG	Amtrol	27.5	23.8
WM-25WB	WellMate	26.0	22.5
WX302DG	Amtrol	29.2	35.4
WM-35WB	WellMate	35.9	31.1
DPT-119E	McDermott	37.0	32.3
WX350DG	Amtrol	40.5	35.0

PRODUCT	DESCRIPTION	ORDER	PRICE
<p><b>A</b></p> <p>Two Pipe Jet W/Vent</p> <p>One Pipe Sub W/Vent &amp; Wire</p> <p>ALL CAPS ARE WIS. CODE</p> <p>Solid Top W/Vent &amp; Wire</p>	A- 4X1-1/4X1 SolidTop Seal For Jet Pump - Vent Hole	A SIM 333	A 36.42
	5X1-1/4X1 SolidTop Seal For Jet Pump - Vent Hole	SIM 383	56.46
	6X1-1/4X1 SolidTop Seal For Jet Pump - Vent Hole	SIM 344	52.64
	4X1 Well Seal Sub Pump - Vent & Wire Holes	SIM 301	36.47
	5X1 Well Seal Sub Pump - Vent & Wire Holes	SIM 323	50.80
	6X1 Well Seal Sub Pump - Vent & Wire Holes	SIM 313	55.32
	6X1-1/4 Well Seal Sub Pump - Vent & Wire Hole	SIM 314	58.49
	6X2 Well Seal- Sub Pump - Vent & Wire Holes	SIM 316	55.97
	4" Solid Top Sub Well Seal - Vent & Wire Holes	SIM 301B	36.47
	5" Solid Top Sub Well Seal - Vent & Wire Holes	SIM 323B	50.80
<p><b>B</b></p> <p>LUN 6WC AlumW/SS Bolts</p> <p>All Caps Available With Your Imprint. Phone for Info on Quantity and One Time Imprint Cost.</p>	6" Solid Top Sub Well Seal - Vent & Wire Holes	SIM 313B	55.32
	B- 4" Sub Well Cap-Wis Code-Alum-With NEC Ground	B LUN 4WC	B 62.86
	5" Sub Well Cap-Wis Code-Alum-With NEC Ground	LUN 5WC	67.87
	6" Sub Well Cap-Wis Code-Alum-With NEC Ground	LUN 6WC	70.23
	7" Sub Well Cap-Wis Code-Alum-With NEC Ground	LUN 7WC	97.64
	8" Sub Well Cap-Wis Code-Alum-With NEC Ground	LUN 8WC	180.81
	C- 4" Wis Code Sub Well Cap With NEC Ground	C BAK 4WE1	C 81.90
	5" Wis Code Sub Well Cap With NEC Ground	BAK 5WE1	75.45
	6" Wis Code Sub Well Cap With NEC Ground	BAK 6WE1	80.16
	7" OD Wis Code Sub Well Cap With NEC Ground	BAK 6-1/2WE1	133.69
<p><b>C</b></p> <p>BAK 6WE1 6" Cast Iron W/O'Ring Seal Also in 4", 5" 6-1/2"(7"OD) &amp; 7"</p> <p><b>D</b></p> <p>6" Locking Well Cap</p> <p>Clean Well Technologies Aluminum HEPA Filter Well Cap</p>	7" Wis Code Sub Well Cap With NEC Ground	BAK 7WE11.2	131.44
	D- 6" Locking Well Cap with NEC Ground - (lock not included) Protect your water source from vandals!	D GWAWTMLC-A06	D 50.82
	E- Clean Well Technologies 6" Aluminum Air Filter Well Cap Clean Well Technologies Replacement HEPA Filter The cap is Wisconsin DNR approved and exclusively distributed by McDermott and Lyon Pumps. The manufacturer suggests an annual HEPA filter replacement. Here's an opportunity for a well cap up sell and an annual service arrangement!	E CLT CW-6 CLT CW-6RF	E 220.14 57.18
	F- 3/4" Flomatic Check Valve-Beveled W/O' Ring	F FLO 80E3/4	F 41.15
	1" Flomatic Line Check Valve-Beveled W/O' Ring	FLO 80E1	42.38
	1" Flomatic Check Valve-Long Threads	FLO100L1	44.99
	1-1/4" Flomatic Check Valve-Beveled W/O' Ring	FLO 80E1-1/4	59.66
	1-1/2" Flomatic Check Valve-Beveled W/O' Ring	FLO 80E1-1/2	85.93
	2" Flomatic Line Check Valve-Beveled W/O' Ring	FLO 80E2	131.73
	<p><b>E</b></p> <p>Clean Well Technologies' 6" Well Cap is a High Efficiency Particulate Air (HEPA) Filtering System which prevents the entry of airborne bacterial and viral contaminants into a water well - including coliform bacteria and iron and rust forming bacteria. This patented well cap was designed by a former Wisconsin State Lab of Hygiene research microbiologist and a UW-Madison engineering professor with input from Wisconsin DNR personnel.</p> <p><b>F</b></p> <p>#80E</p> <p><b>G</b></p> <p>FIP X MIP</p> <p><b>H</b></p> <p>#80BE</p> <p><b>I</b></p> <p>#60SE</p>	1" Male X Female Extra Long Check Valve	FLO100XLE-1
1" Line Check Valve-Ridged Rubber Poppet		AMG 6300-1	28.21
1-1/4" Line Check Valve-Ridged Rubber Poppet		AMG 6300-1-1/4	41.94
1" Simmons Check Valve-Silicon Bronze-Beveled W/O' Ring		SIM 503SB	42.21
1-1/4" Simmons Check Valve-Silicon Bronze-Bev W/O' Ring		SIM 504SB	57.84
1" Simmons Brass Foot Valve		SIM 453SB	39.23
1-1/2" Simmons Brass Foot Valve		SIM 505SB	80.90
2" Simmons Brass Foot Valve		SIM 506SB	130.97
G- 1-1/4 X 1 Simmons Check Valve-Silicon Bronze-MIP X FIP See also PEP FLO4221-1-1/4MIP X 1FIP Illustrated With McDermott Submersibles.		G SIM 617SB	G 41.75
H- 1" Flomatic Double Tapt Line Check-1/8" In X 1/4" Out		H FLO 80BE1	H 58.31
1-1/4" Flo Double Tapt Line Check-1/8" In X 1/4" Out	FLO 80BE1-1/4	74.31	
<p><b>I</b></p> <p>1" Flomatic Foot Valve-Beveled Plastic W/O' Ring</p>	I FLO 60SE1	I 40.68	
	1-1/4" Flomatic Foot Valve-Bev. Plastic W/O' Ring	FLO 60SE1-1/4	45.49
	2" Flomatic Foot Valve-Beveled Plastic W/O' Ring	FLO 60SE2	123.93
J- 1" Stainless Steel Line Check Valve (not illustrated)	J MER CVS100	J 33.21	





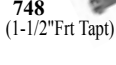



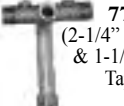
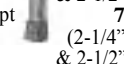

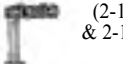



**Oshkosh**  
800-242-0357

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800-236-7867

**Watertown**  
800-236-5966

PRICE	ORDER	DESCRIPTION	PRODUCT
<b><u>SUBMERSIBLE TWISTED CABLE</u></b>			
A- 355.81 711.62 2.39 644.39 1,288.78 1.80 495.18 990.36 3.49 967.40 1,934.80 736.21 1,472.42	A- KAL 14-2PG500 KAL 14-2PG1000 KAL 12-3PG KAL 12-3PG500 KAL 12-3PG1000 KAL 12-2PG KAL 12-2PG500 KAL 12-2PG1000 KAL 10-3PG KAL 10-3PG500 KAL 10-3PG1000 KAL 10-2PG500 KAL 10-2PG1000	A- 14-2 PVC W/Green Ground Cable-2 Wire Subs-500' 14-2 PVC W/Green Ground Cable-2 Wire Subs-1000' 12-3 PVC W/Green Ground Cable-3 Wire Subs-per ft 12-3 PVC W/Green Ground Cable-3 Wire Subs-500' 12-3 PVC W/Green Ground Cable-3 Wire Subs-1000' 12-2 PVC W/Green Ground Cable-2 Wire Subs-per ft 12-2 PVC W/Green Ground Cable-2 Wire Subs-500' 12-2 PVC W/Green Ground Cable-2 Wire Subs-1000' 10-3 PVC W/Green Ground Cable-3 Wire Subs-per ft 10-3 PVC W/Green Ground Cable-3 Wire Subs-500' 10-3 PVC W/Green Ground Cable-3 Wire Subs-1000' 10-2 PVC W/Green Ground Cable-2 Wire Subs-500' 10-2 PVC W/Green Ground Cable-2 Wire Subs-1000'	<b>A</b>  500' Reel PVC Twisted Wire W/Ground   1000' Reel PVC Twisted Wire W/Ground
<b><u>TPE STRANDED/TWIST WIRE</u></b>			
B- 641.61 1,035.83	B- KAL12-2RG500HL KAL12-3RG500HL	B- 12-2 TPE Insulated Twist/Stranded Wire W/Ground-2 Wire Subs-500' 12-3 TPE Insulated Twist/Stranded Wire W/Ground-3 Wire Subs-500'	<b>B</b>  500' Reel PVC ICE Blue Flat Jacket W/Ground - Flexible to -85°F   1000' Reel PVC ICE Blue Flat Jacket W/Ground - Flexible to -85°F
<b><u>FLAT HEAVY DUTY SUBMERSIBLE ICE BLUE &amp; BLACK CABLE</u></b>			
C- 1,039.15 2,078.31 787.33 1,577.55 1,522.55 1,088.36 1,738.04 2,637.92	C- KAL 12-3PG500ICE KAL 12-3PG1000ICE KAL 12-2PG500ICE KAL 12-2PG1000ICE KAL 10-3PG500ICE KAL 10-2PG500ICE KAL 8-3PG500FL KAL 6-3PG500FL	C- 12-3 PVC Blue Flat Jacket W/Ground-3 Wire Subs-500'-Flexible to -85°F 12-3 PVC Blue Flat Jacket W/Ground-3 Wire Subs-1000'-Flexible to -85°F 12-2 PVC Blue Flat Jacket W/Ground-2 Wire Subs-500'-Flexible to -85°F 12-2 PVC Blue Flat Jacket W/Ground-2 Wire Subs-1000'-Flexible to -85°F 10-3 PVC Blue Flat Jacket W/Ground-3 Wire Subs-500'-Flexible to -85°F 10-2 PVC Blue Flat Jacket W/Ground-2 Wire Subs-500'-Flexible to -85°F 8-3 Heavy Duty Black Flat Jacket W/Ground - 3 Wire Subs - 500' 6-3 Heavy Duty Black Flat Jacket W/Ground - 3 Wire Subs - 500'	 500' Reel PVC ICE Blue Flat Jacket W/Ground - Flexible to -85°F   1000' Reel PVC ICE Blue Flat Jacket W/Ground - Flexible to -85°F
<b><u>FLAT UNDERGROUND FEEDER WIRE</u></b>			
D- 204.47 408.95 821.42 467.33 938.47 1,880.73 315.74 631.05 1,265.63 744.70	D- TRI UF14-2G250 TRI UF14-2G500 TRI UF14-2G1000 TRI UF12-3G250 TRI UF12-3G500 TRI UF12-3G1000 TRI UF12-2G250 TRI UF12-2G500 TRI UF12-2G1000 TRI UF10-3G250	D- 14-2 UF 250' Coil W/Grd-Flat Underground Feeder 14-2 UF 500' Coil W/Grd-Flat Underground Feeder 14-2 UF 1,000' Coil W/Grd-Flat Underground Feeder 12-3 UF 250' Coil W/Grd-Flat Underground Feeder 12-3 UF 500' Coil W/Grd-Flat Underground Feeder 12-3 UF 1,000' Coil W/Grd-Flat Underground Feeder 12-2 UF 250' Coil W/Grd-Flat Underground Feeder 12-2 UF 500' Coil W/Grd-Flat Underground Feeder 12-2 UF 1,000' Coil W/Grd-Flat Underground Feeder 10-3 UF 250' Coil W/Grd-Flat Underground Feeder	<b>D</b>  500' Reel or 1000' Reel UF Wire Flat W/Ground
<b><u>SHIELDED WIRE FOR MULTIPLE CONSTANT PRESSURE PUMP INSTALLATION IN SAME WELL</u></b>			
E- 1,360.01	E- ANI 2A-1203S	E- Anixter 12-3 Shielded Wire- 500' Spool	<b>G</b>  PEP ATHSPC
<b><u>UNDERGROUND TRACER WIRE</u></b>			
F- 208.27 193.53	F- KAL14-1B1000 KAL14-1G1000	F- Single Blue Tracer Wire for Water Service - 1000' Single Green Tracer Wire for Sewer Service - 1000'	 GWA AW
<b><u>WIRE ACCESSORIES</u></b>			
G- 4.85 6.16 12.66 14.95 74.48 0.49 27.88 29.15 2.60 3.32 4.82 11.48	G- PEP A3C PEP A4C PEP K8C4 PEP K6C4 PEP ATHSP3C PEP A1 KGT 62225 KGT 62325 GWA AW LUD 34PVC UPA PR175G LUD 2PW	G- 3 Wire-Clear Tube Shrink Kit-Motor Leads-Size 10/12/14 4 Wire-Clear Tube Shrink Kit-Motor Leads-Size 10/12/14 4 Wire-Clear Tube Shrink Kit-Motor Leads-Size 8 ga. 4 Wire-Clear Tube Shrink Kit-Motor Leads-Size 6 ga. Bag of 50 Tubes-Clear Shrink Tube Only-3" Long-10/12/14 'Sta-Kon's', fit wire sizes 10ga., 12ga., & 14ga. Water Proof Silicon Filled Wire Nuts-Bag of 20-Blue/Red-12/14ga. Water Proof Silicon Filled Wire Nuts-Bag of 15-Blue/Blue-10ga. Electrical Tape-3/4"X66 Ft - Passed the Freeze Test-8Mil. Electrical Tape-3/4"X66 Ft - Westape All Weather Tape Prem Electrical Tape-3/4"X66 Ft - Sub-freezing-600Volt 2"X100' Pipe Wrap 10 Mil PVC Tape	 PEP A1   KGT 62225 KGT 62325   A3C A4C   K8C4 K6C4   LUD 2PW

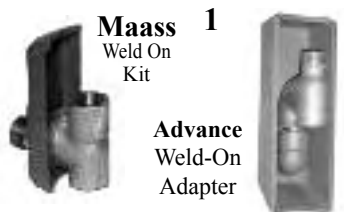

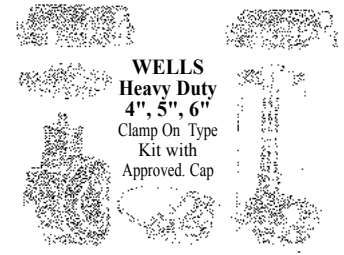
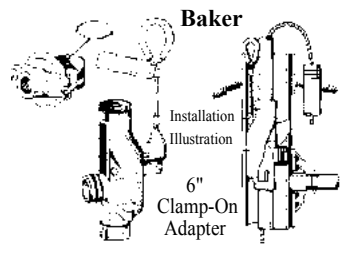
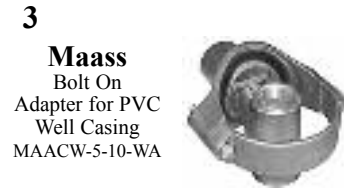
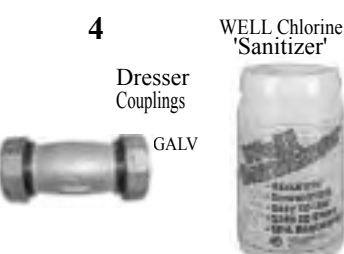
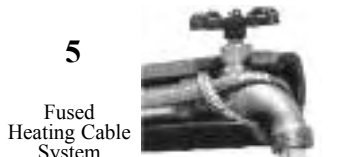
PRODUCT	DESCRIPTION	ORDER	PRICE
<b>TANK TEES</b>			
<b>ASSORTED TANK TEES</b>			
 <p><b>TFB1</b> <b>TFB1S</b> (2-1/4" FIP Tapt &amp; 1-1/2" FIP Tapt)</p>  <p><b>TFB1SD</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>  <p><b>TFB10D</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>  <p><b>717</b> (W/O Union) <b>713</b> (1-1/4" X 1/2" W/O Union)</p>  <p><b>748</b> (1-1/2" Frt Tapt)</p>  <p><b>745</b> (2-1/2" Frt Tapt)</p>  <p><b>GTC4T</b> (2-1/4" FIP Tapt)</p>  <p><b>770</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>  <p><b>775</b> (2-1/4" FIP Tapt &amp; 1-1/2" FIP Tapt)</p>  <p><b>774</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>  <p><b>790</b> (2-1/4" FIP Tapt &amp; 1-1/2" FIP Tapt)</p>  <p><b>780</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>  <p><b>781</b> (2-1/4" FIP Tapt &amp; 2-3/4" FIP Tapt)</p>	<p>A- Brass Short Tank Tee 1FIP X 3/4 X 1/4 X 1/4                  Brass Short Tank Tee 1"Sweat X 3/4 X 1/4 X 1/4                  Brass Short Tank Tee 1"Sweat W/2-3/4" &amp; 2-1/4" Ports                  Copper Tk Tee-Straight-4 1/2" Long-(1-3/4" Front Tapt)                  Copper Tk Tee-Straight-4 1/2" Long-(2-1/2" Front Tapt)                  Brass Tank Tee 1" x 10" Long - (1-1/2" Front Tapt)                  Brass Tank Tee 1" X 10" Long - (2-1/2" Front Tapt)                  Brass Short Tank Tee 1" FIP - W/2-1/2" &amp; 2-1/4" Ports                  Copper Tk Tee-Straight- Union-1x13"X1/4x1/4-(1-1/2" Frt Tapt)                  Copper Tk Tee-Straight- Union-1x13"X1/4x1/4-(2-1/2" Frt Tapt)                  Copper Tk Tee-Straight-W/O Un-1x3/4x13"X1/4x1/4                  Copper Tk Tee-Straight-W/O Un-1-1/4x3/4x15"X1/4x1/4                  Galvanized Tank Tee Only-1 X 1/2 X 1/4 X 1/4                  Copper Tank Tee-"S" Shape-W/Union on Rise-1" FIP                  Cop Tk Tee-"S"Shape-Union 1X12X5X4-(2-1/2" Frt Tapt)                  Cop Tk Tee-"S"Shape-Union 1X12X5X4-(1-1/2" Frt Tapt)                  Cop Tk Tee-"S"Shape-Union 1X11X11X7-(1-1/2" Frt Tapt)                  Cop Tk Tee-"S"Shape-Union 1X11X10X41/2-(1-1/2" Frt Tapt)                  Cop Tk Tee-"S"W/Union-1X11X10X41/2-(2-1/2" Frt Tapt)                  Cop Tk Tee-"S"W/Union-11/4X11X11X41/2-(2-3/4" Frt Tapt)</p>	<p>A- MAA TFB1                  MAA TFB1S                  MAA TCB1SD                  MAA TFB10                  MAA TFB10D                  GWA BAT101C                  GWA BAT100C  <b>GWA BAT1002SF</b>                  SIM 748                  SIM 745                  SIM 717                  SIM 713                  CAM GTC4T                  SIM 770                  SIM 774                  SIM 775                  SIM 790                  SIM 784                  SIM 780                  SIM 781</p>	<p>A- <b>30.81</b>  <b>29.45</b>  <b>25.18</b>  <b>36.07</b>  <b>43.48</b>  <b>21.34</b>  <b>31.45</b>  <b>24.13</b>  <b>83.61</b>  <b>76.93</b>  <b>59.57</b>  <b>71.99</b>  <b>19.50</b>  <b>107.07</b>  <b>99.92</b>  <b>99.92</b>  <b>90.88</b>  <b>84.24</b>  <b>84.24</b>  <b>132.10</b></p>
<p><b>B</b></p> <p><b>BAK1BAT80F</b> (1 - 1/2" FIP Tapt &amp; 2 - 1/4" FIP Tapt)</p> <p><b>BAK1BAT82F</b> (2 - 1/2" FIP Tapt &amp; 2 - 1/4" FIP Tapt)</p> <p><b>BAK1BAT302M</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p> <p><b>WM19369</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p> <p><b>TFB91UFD</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p>	<p><b>BREAK AWAY TANK TEES</b></p> <p>B- Break Away Tee 1"FIP with 1-1/2" Tapt Fits WellMate                  Break Away Tee 1"FIP with 2-1/2" Tapt Fits WellMate                  Break Away Tee-"S" Shaped- 1"MIP X 12-1/4" with 2-1/2" &amp; 2-1/4" Ports</p>	<p>B- BAK1BAT80F                  BAK1BAT82F                  BAK1BAT302M</p>	<p>B- <b>58.17</b>  <b>72.37</b>  <b>183.99</b></p>
<b>TANK TEES FOR WELL MATE TANKS</b>			
<p><b>C</b></p> <p><b>WM19369</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p> <p><b>TFB91UFD</b> (2-1/4" FIP Tapt &amp; 2-1/2" FIP Tapt)</p> <p><b>"DOWN THE WELL" ACCESSORIES</b></p> <p><b>MOR SNAPON</b></p> <p><b>GWA TS48</b></p> <p><b>MIW 1536S PUMP STRAINER</b> (80 GA &amp; 100 GA)</p> <p><b>GWA WG-6</b></p> <p><b>GWA BOR4</b></p>	<p><b>C- Cop Tk Tee - 1" Plastic FIP Conn x Plastic Comp Ftg - Dbl Tapped</b>  <b>Cop Tk Tee - Dbl-Tapped w/1" FIP Connection</b></p>	<p>C- PWT WM19369                  MAATFB91UFD</p>	<p>C- <b>58.33</b>  <b>86.08</b></p>
<b>"DOWN THE WELL" ACCESSORIES</b>			
<p><b>D</b></p> <p>1/4" Submersible Pump Safety Rope - Per Ft                  Torque Spacer-Poly - 6"- 4" Well, 1" - 1 - 1/4" Pipe                  1" Self Clamp Wire Guard                  1-1/4" Self Clamp Wire Guard                  'Snap On' Stabilizer - 6"- 4" Well, 1" - 1 - 1/4" Pipe                  Torque Stop W/Clamps 1"- 1-1/4" Pipe- 4"- 8" Well Dia.                  Sub Pump Strainer - 80 Gauze - 4"ID X 4 FT                  Sub Pump Strainer - 100 Gauze - 4"ID X 4 FT                  Rubber Bleeder Orifice - Sub Pumps 1"                  Flomatic Auto-Drain 1" Stainless Steel Valve</p>	<p><b>D- 1/4" Submersible Pump Safety Rope - Per Ft</b>                  Torque Spacer-Poly - 6"- 4" Well, 1" - 1 - 1/4" Pipe                  1" Self Clamp Wire Guard                  1-1/4" Self Clamp Wire Guard                  'Snap On' Stabilizer - 6"- 4" Well, 1" - 1 - 1/4" Pipe                  Torque Stop W/Clamps 1"- 1-1/4" Pipe- 4"- 8" Well Dia.                  Sub Pump Strainer - 80 Gauze - 4"ID X 4 FT                  Sub Pump Strainer - 100 Gauze - 4"ID X 4 FT                  Rubber Bleeder Orifice - Sub Pumps 1"                  Flomatic Auto-Drain 1" Stainless Steel Valve</p>	<p>D- GWA SRPB-1/4                  GWA WG-6                  GWA WG-100                  GWA WG-125                  MOR SNAPON                  GWA TS48                  MIW 1536S-80GA                  MIW 1536S-100GA                  GWA BOR4                  FLO 4501SS</p>	<p>D- <b>0.12</b>  <b>0.79</b>  <b>2.69</b>  <b>4.32</b>  <b>4.71</b>  <b>10.08</b>  <b>391.54</b>  <b>434.66</b>  <b>2.40</b>  <b>68.15</b></p>



**Oshkosh**  
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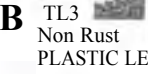

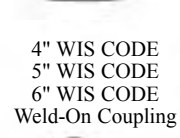

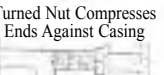
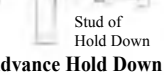
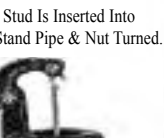










PRICE	ORDER	DESCRIPTION	PRODUCT
1- 119.11 101.66 189.64 264.29 380.98	1- MAA 4X1J MAA 6X1J MAA 6X1-1/4J MAA 6X1-1/2J MAA 6X2J	<b>MAASS • ADVANCE • BAKER WELD-ON ADAPTERS</b> 1- Maass Weld On Kit For 4"- 5" Well-1" Drop Pipe- <b>*4,000 LBS</b> Maass Weld On Kit For 6" Well - 1" Drop Pipe- <b>*4,000 LBS</b> Maass Weld On Kit-6" Well W/1-1/4" Drop Pipe- <b>*5,000 LBS</b> Maass Weld On Kit-6" Well W/1-1/2" Drop Pipe- <b>*5,000 LBS</b> Maass Weld On Kit-6" Well W/2" Drop Pipe- <b>*6,000 LBS</b> <b>* Working Load (LBS)</b>	 <b>Maass 1</b> Weld On Kit <b>Advance</b> Weld-On Adapter
178.77 153.28 276.11	ADV 4X1 ADV 6X1 ADV 6X1-1/4	Advance 4X1 Weld On Kit - 1" Drop Pipe Advance 6X1 Weld On Kit For 5" - 6" Well - 1" Drop Pipe Advance 6X1-1/4 Weld On Kit - 1-1/4" Drop Pipe	 <b>2 Maass</b> Clamp On Kits 'JC' Series 'CW' Series
133.01	BAK 6123BEZ	Baker 6X1 Weld On Adapter Kit	 <b>WELLS</b> Heavy Duty 4", 5", 6" Clamp On Type Kit with Approved. Cap
2- 197.58 209.10 253.44 150.64 154.69 224.15 267.06 271.63 228.85	2- MAA 5JC1 MAA 6JC1 MAA 6JC1-1/4 MAA CW-5-10 MAA CW-6-10 WEL AWC4-1 WEL AWC5-1 WEL AWC6-1 BAK 8PL61U	<b>MAASS - WELLS - BAKER Approved Clamp-on Kits</b> 2- Maass HD Clamp On Kit For 5" Well-1" Drop Pipe-2 SS Bands- <b>*4,000 LBS</b> Maass HD Clamp On Kit For 6" Well-1" Drop Pipe-2 SS Bands- <b>*4,000 LBS</b> Maass HD Clamp On Kit For 6" Well-1-1/4" Drop Pipe-2 SS Bands- <b>*4,000 LBS</b> Maass Clamp On Kit For 5" Well-1" Drop Pipe-1 SS Band- <b>*2,000 LBS</b> Maass Clamp On Kit For 6" Well-1" Drop Pipe-1 SS Band- <b>*2,000 LBS</b> Wells Heavy Duty Clamp On Kit 4" X 1" - With Cap Wells Heavy Duty Clamp On Kit 5" X 1" - With Cap Wells Heavy Duty Clamp On Kit 6" X 1" - With Cap Baker "SNAPPY" Clamp On Kit 6" X 1" <b>* Working Load (LBS)</b>	 <b>Baker</b> Installation Illustration 6" Clamp-On Adapter
3- 178.21	3- MAA CW-5-10-WA	<b>MAASS Bolt-On Adapter for PVC Well Casing</b> 3- Maass Bolt On Kit 5" X 1" For PVC Well Casing	 <b>3 Maass</b> Bolt On Adapter for PVC Well Casing MAACW-5-10-WA
370.88 426.19 854.00 15.27	WHI SS2X1X5-1/2 WHI 1J2X1X1 WHI SU6X1-1/4 MER PAL012	<b>Whitewater 2" Jet &amp; 6" Sub Well Adapters - Not Illustrated</b> 5-1/2 Bury-Pitless Adapter- 2"Shallow Jet Wells 5-1/2 Bury-Pitless Adapter-2"Packer Deep Wells 5-1/2 Bury-Pitless Adapter-6" Wells-Sub Pump-1-1/4" Pipe <b>Pitless Adapter Lube</b> , 12oz Aerosol, USDA Authorized, lubricates, seals and protects pitless adapter components. Guards against corrosion.	
4- 11.52 11.11 16.70 14.16 30.83 35.84	4- HIC 2102 HIC 2111 HIC 2103 HIC 2112 HIC 2042-1 AUT LP-4	<b>Dresser Couplings-Chlorine-Heat Tape - Arrestors</b> 4- 3/4" Galvanized Dresser Coupling 3/4" Galvanized Dresser Coupling - Long Pattern 1 " Galvanized Dresser Coupling 1 " Galvanized Dresser Coupling - Long Pattern 1" X 1" MIP Half Dresser Coupling Autotrol Well Sanitizer Pelletized 70% Chlorine-EPA Reg-4#	 <b>4</b> WELL Chlorine 'Sanitizer' Dresser Couplings GALV
45.43 255.29	CHE 4G WCS BD2000	<b>6" Casing - To Get 400PPM in 100' Well Water Use 1-1/2 Cups (Approx 300 Pellets)</b> 'HTH' Granules-65% Avail Chlorine-Calcium Hypochlorite-4# Bio-Purge for Reduction of Biofilm-5 Gallons	
5- 3.69 3.52 27.88	5- CMX 2102 CMX 2250 CMX 9800	5- Heating Cable- No Thermostat Needed - 100 Ft Coil Priced Per Ft Heating Cable- No Thermostat Needed - 250 Ft Coil Priced Per Ft Connector Kit For Each Installation	 <b>5</b> Fused Heating Cable System

**WISCONSIN WELL CODE NOTE:**

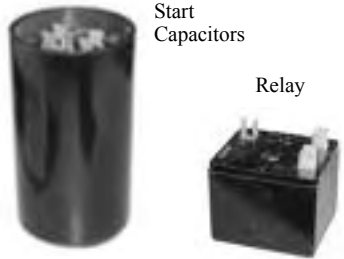




280.16 State Statutes "No person may install a pitless adapter that extends into the inside of a well casing pipe except if the sand screen is permanently attached to the bottom of a well casing that is constructed of polyvinyl chloride."

**WISCONSIN WELL CODE**

APPROVED Clamp-On Kits may be used on all installations EXCEPT on Schools, HiCap Potable Wells and Community Wells

PRODUCT	DESCRIPTION	ORDER	PRICE
 <p>PMB TANK TOP KIT FITS MCDERMOTT &amp; WELL-X-TROL TANKS</p>	<p><b>TANK AND ADAPTER ACCESSORIES</b></p>		
<p><b>A</b></p> 	<p>A- Jet Pump Tank Mount - Amtrol Precharged Tanks</p>	<p>A- GWA PMB</p>	<p>A- 17.63</p>
<p><b>B</b></p>  <p>TL3 Non Rust PLASTIC LEGS</p>	<p>B- Tank Legs - Adjustable - Set Of Three 20" Dia. PVC Condensate Pan W/ 1" Drain FtgS</p>	<p>B- GWA TL3 OAT 34061</p>	<p>B- 4.41 16.63</p>
 <p>20" X 2" Tank Condensate Pan With Drain Fitting</p>	<p>C- 4"X4" Full Wis Code Weld Thread Coupling 5"X5" Full Wis Code Weld Thread Coupling 6"X6" Full Wis Code Weld Thread Coupling</p>	<p>C- WHI 4WTC-WIS WHI 5WTC-WIS WHI 6WTC-WIS</p>	<p>C- 81.33 144.77 107.36</p>
<p><b>C</b></p>  <p>4" WIS CODE 5" WIS CODE 6" WIS CODE Weld-On Coupling</p>	<p>D- Concentric Seal Cross-2"x1"x1"- Packer &amp; Offset Gooseneck Only For 6" X 1" Maass Well Adpter Hold-down Only For 4" Advance &amp; Maass Gooseneck Hold-down Only For 5" Advance &amp; Maass Gooseneck Hold-down Only For 6" Advance &amp; Maass Gooseneck 1" Solid Nipple For Advance Gooseneck 1-1/4" Solid Nipple For Advance Gooseneck 1" O Ring - Advance Adapter 1" O Ring - Maass Adapter 2" O Ring - Whitewater Pitless Adapter 4" O Ring - Whitewater Pitless Adapter 5" O Ring - Whitewater Pitless Adapter 6" O Ring - Whitewater Pitless Adapter 6" O Ring - Baker Mfg Pitless Adapter</p>	<p>D- BAK 211CSC MAA 6X1G ADV HD-4 ADV HD-5 ADV HD-6 ADV 1N ADV 1-1/4N ADV 1 MAA 1J WHI 2 WHI 4 WHI 5 WHI 6 BAK NC15</p>	<p>D- 192.65 61.85 21.80 21.80 21.80 19.21 15.44 1.90 1.28 6.22 7.32 14.64 16.27 15.84</p>
<p><b>D</b></p>  <p>#211CSC SEAL CROSS FOR OFFSET 2" X 1" CONDUIT PIPING</p>	<p><b>HAND PUMPS, CYLINDERS, ROD, LEATHERS</b></p>		
<p>Turned Nut Compresses Ends Against Casing</p> 	<p>E- Cast Iron Pitcher Spout Pump-3"Cylinder 3" Pitcher Spout Pump Plunger W/Stem 3" Pitcher Spout Pump Weight &amp; Screw</p>	<p>E- GWA PP2 GWA PP2-PA GWA 118P8</p>	<p>E- 105.59 25.79 10.14</p>
<p>Stud of Hold Down</p> 	<p>F- Cast Iron Hand Pump With 6" Stroke-Std Base C. I. Hand Pump-Wis Shrouded-6" Stroke-Std Base Hand Pump Flange - 6" Well - Gasketed per Wis Code</p>	<p>F- BAK 11HD BAK 11HDS BAK MP66</p>	<p>F- 1,269.00 1,619.02 161.45</p>
<p>Advance Hold Down Stud Is Inserted Into 1" Stand Pipe &amp; Nut Turned.</p> 	<p>G- 2x1-5/16 Open Center Cup Leather-OD X Hole 2-1/2x1-11/16 - Open Center 3x1-15/16 - Open Center</p>	<p>G- MER 711CL2000 MYS 5099A17 MYS 5099A19</p>	<p>G- 8.89 26.25 32.82</p>
<p>Advance Hold Down 1" Stand Pipe</p> 	<p>H- 3-1/2" Check Valve Leather For 3" Pitcher Pump</p>	<p>H- MYS 5152A5</p>	<p>H- 12.81</p>
<p>1" Std. Coupling Gooseneck Water Line To House</p> 	<p>I- #442 2" I.D. X 10" Stroke Brass Lined Cylinder</p>	<p>I- MIW 920860</p>	<p>I- 260.83</p>
<p><b>E</b></p>  <p>3" CAST IRON PITCHER PUMP</p>	<p>J- 7/16" X 21FT Galvndz Steel Pump Rod-T &amp; C</p>	<p>J- MIW 941488</p>	<p>J- 56.07</p>
<p><b>F</b></p>  <p>#11HD STANDARD HAND PUMP</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>G</b></p>  <p>CUP LEATHER</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>H</b></p>  <p>VALVE LEATHER</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>I</b></p>  <p>Brass Lined Hand Pump Cylinder</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>J</b></p>  <p>7/16" GALV PUMP ROD Threaded &amp; Coupled</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>K</b></p>  <p>CONDUIT TUBE</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>
<p><b>K</b></p>  <p>CONDUIT FITTINGS</p>	<p><b>UL FLEXIBLE CONDUIT &amp; FITTINGS - SUB CABLE FOR UNDERGROUND &amp; INSIDE USE - 2 &amp; 3 Wire Sub Pumps</b></p> <p>K 1/2" X 100' Roll Underground LiqTite Flex Conduit 1/2" Straight Connector-LiquidTight-Underground 1/2" 90deg Connector-LiquidTight-Underground</p> <p>1/2" X 200' Roll Inside Non-Metalic Flex Conduit 3/4" X 100' Roll Inside Non-Metalic Flex Conduit 1/2" Straight Adapter-Inside Non-Metalic W/Locknut 3/4" Straight Adapter-Inside-Non-Metalic W/Locknut 1/2" Straight Coupling-Inside-Non-Metalic 3/4" Straight Coupling-Inside-Non-Metalic</p>	<p>K PEP LIQNM1/2 PEP LT50P PEP1/290ENTCP  PEP 12005 PEP 12007 PEP 1/2ENTMA PEP 3/4ENTMA PEP A240D PEP A240E</p>	<p>K- 136.36 8.44 13.03  241.89 183.16 5.15 5.65 1.20 1.57</p>



PRICE	ORDER	DESCRIPTION	PRODUCT
<b>RED JACKET CONTROL BOX PARTS</b>			
A	<b>61.80</b> A-RED 071-069	Red Jacket Relay - 1/3-1/2HP-115 Volt	<b>A) CONTROL BOX PARTS</b> 
	<b>73.23</b> RED 071-070	Red Jacket Relay - 1/3-1/2-3/4-1HP - 230 Volt	
	<b>28.22</b> RED 011-177	Red Jacket Capacitor-Start - 1/2HP-230V - 53 To 64 MFD	
	<b>16.26</b> RED 011-178	Red Jacket Capacitor-Start - 1/3-1/2HP-115Volt	
	<b>28.19</b> RED 011-179	Red Jacket Capacitor-Start - 3/4HP-230V-64 To 77 MFD	
	<b>33.03</b> RED 011-212	Red Jacket Capacitor-Start - 1 HP-230V-88 To 108 MFD	
	<b>44.58</b> RED 012-251	Red Jacket Oil-Capacitor-Run - 1/2, 3/4, 1 HP-230V-10 MFD	
<b>COYOTE LOW WATER - WATER WELL PROTECTORS</b>			
B	<b>225.17</b> B-COYMINI	Mini Coyote Control for Faradyne 1/3HP thru 2HP Motors	<b>B) COYOTE CONTROLS</b> Protects sub pumps from damage caused by running dry.
	<b>500.37</b> COY1PH 230V	Coyote Control for Faradyne Motors - 1/3HP - 2HP - 1HP - 230V <i>Coyote Controls protect ALL Motors: Faradyne, Pentek, CentriPro &amp; Franklin</i>	
<b>FLOW CONTROL VALVES</b>			
C	<b>64.09</b> C-GWAFXC3	3GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC4	4GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC5	5GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC6	6GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC7	7GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC8	8GPM Flow Control Valve-1" FIP Threaded	
	<b>64.09</b> GWAFXC10	10GPM Flow Control Valve-1" FIP Threaded	
<b>MERRILL LIGHTNING ARRESTOR</b>			
D	<b>22.99</b> D-MER LA500	L500 Lightning - Surge Arrestor	<b>C) Flow Control Valve</b> 
E	<b>145.83</b> E-BAK 6WH	<b>BAKER YARD HYDRANTS (NOT ILLUSTRATED)</b> 3/4" X 6' Bury Frost Proof Yard Hydrant Side Outlet	
<b>IOWA YARD HYDRANTS</b>			
F	<b>218.83</b> F-WOD Y34-4	3/4"X 4' Bury Iowa Frost Proof Yard Hydrant	<b>D) Lightning Arrestor</b> 
	<b>230.00</b> WOD Y34-5	3/4"X 5' Bury Iowa Frost Proof Yard Hydrant	
	<b>229.09</b> WOD Y34-6	3/4"X 6' Bury Iowa Frost Proof Yard Hydrant	
	<b>153.33</b> WOD 15003	Top Hydrant Head With Arm - Iowa Repair Part	
	<b>433.78</b> WOD TL-6	3/4"X 6' Mobile Home/Livestock Hydrant-115V, 15W Heater	
	<b>1,468.43</b> WOD S3-6	1"X6' Bury-State Approved Freezeless/Pollution Proof Yard Hydrant	
<p><i>Although the Woodford S3-6 Yard Hydrant is in Our Catalog, it is a "made to order" item by Woodford. We will gladly order one for you upon request. Please allow 2-3 weeks for delivery.</i></p>			
<b>MERRILL 'HIDE-DRANT' SANITARY YARD HYDRANT</b>			
G	<b>357.55</b> G-MER SS27505	3/4"X5' Stainless Steel/Galv. 'Hide-Drant' Sanitary Yard Hydrant-Approved in MI & WI	
	<b>370.03</b> MER SS27506	3/4"X6' Stainless Steel/Galv. 'Hide-Drant' Sanitary Yard Hydrant-Approved in MI & WI <b>(Frost Proof when used correctly)</b>	
<p><b>MERRILL 'HIDE-DRANT' (Stainless Steel &amp; Galvanized Construction)</b></p>			

Available In Other Flow Rates For Other Uses



PRODUCT	DESCRIPTION	ORDER	PRICE																				
<p><b>(A)</b>  <b>BENTONITE</b> WIS DNR APPROVED NSF Approved</p> <p><b>Bentonite sold by the Bag, Pallet, Split Truckload or Truckload.</b></p>	<p>WIS. APPROVED BENTONITE Chips, Drilling Gel, and Granular Bentonite for WELL ABANDONMENT and WELL CONSTRUCTION.</p> <p>3/8"Chips in 50#Bag for 4"Wells* per Wisconsin State Code (Medium) 3/4"Chips in 50#Bag for 5" &amp; 6" Wells* per Wisconsin State Code (Coarse)</p> <p><b>*Approx. Bentonite Chips</b></p> <p>1-Bag will fill 6.3' of 4 1/2" Dia. Hole 1-Bag will fill 4.2' of 5 1/2" Dia. Hole 1-Bag will fill 3.0' of 6 1/2" Dia. Hole</p> <p>It makes sense to add a 1/2" to the well diameter. Some drill holes are 'bulb' shaped beneath the casing due to drill hole wall collapse. Measure the depth, then track the fill rate below to check for this condition. It may take more Bentonite than first calculated; suggest you bring extra bags the first time!</p> <p>Drilling Gel for Well Drillers in 50# Bags-"WYO" Extra High Yield 50# Bags of Enviroplug - Size 8 Granular (Fine) 50# Bags of Grout Well for Water Well Casing Seals 30# Bags of Plugz-It - Expands into Cracks and Voids in Formations 5 Gallons of Uni-Drill Premium Liquid Mud Conditioner 5 Gallons of Air Foam Biodegradable Foaming Agent 50# Bags of Soda Ash for P.H. Correction Trubore 50# Bags of Concentrated Viscosifier (equiv. to Baroid's Boregel) TD-16 50# Bags of Casing Grout (equiv. Baroid's EZ-Seal) Therm-EX Geothermal Grout 50# Bags</p>	<p>WYO 3/8 WYO 3/4</p> <p>WYO EHY WYO 8 WYO GW-DF WYO PLUGZIT WYO UD-5 WYO AF WYO SA WYO TB WYO TD-16 WYO THERM-EX</p>	<p>A</p> <p>20.21 20.21</p> <p>21.69 20.54 35.14 60.14 429.49 177.28 49.31 23.95 44.08 33.64</p> 																				
<p><b>(B)</b> <b>MUD-TRAKS™</b></p> <p>We have been Pleased to Introduce Mud-Traks - Temporary Roadway. Super Strength. - Lightweight Panels. - Space Age Fiberglass. <i>Must be seen in Service to Believe what they do!</i></p> 	<table border="1"> <thead> <tr> <th>Thermal Conductivity</th> <th>.93 Btu/hr-ft<sup>0</sup>F</th> <th>1.05 Btu/hr-ft<sup>0</sup>F</th> <th>1.13 Btu/hr-ft<sup>0</sup>F</th> <th>1.2 Btu/hr-ft<sup>0</sup>F</th> </tr> </thead> <tbody> <tr> <td>Water</td> <td>17 gal</td> <td>20 gal</td> <td>21 gal</td> <td>22 gal</td> </tr> <tr> <td>THERM-EX GROUT™</td> <td>1 - 50 lb bag</td> <td>1 - 50 lb bag</td> <td>1 - 50 lb bag</td> <td>1 - 50 lb bag</td> </tr> <tr> <td>Silica Sand</td> <td>200 lb</td> <td>300 lb</td> <td>350 lb</td> <td>400 lb</td> </tr> </tbody> </table>	Thermal Conductivity	.93 Btu/hr-ft <sup>0</sup> F	1.05 Btu/hr-ft <sup>0</sup> F	1.13 Btu/hr-ft <sup>0</sup> F	1.2 Btu/hr-ft <sup>0</sup> F	Water	17 gal	20 gal	21 gal	22 gal	THERM-EX GROUT™	1 - 50 lb bag	1 - 50 lb bag	1 - 50 lb bag	1 - 50 lb bag	Silica Sand	200 lb	300 lb	350 lb	400 lb	<p><b>MUD-TRAKS™ "When You've Got to Get Through"</b></p> <p>45" X 96" Super Mat, 90# - For Drill Rigs up to 100,000# 32" X 32" X .60" Thick Outrigger Pad for all Rigs and Backhoes 24" X 24" X .60" Thick Outrigger Pad for all Rigs and Backhoes</p>	<p>B</p> <p>959.40 546.10 352.62</p>
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THERM-EX GROUT™	1 - 50 lb bag	1 - 50 lb bag	1 - 50 lb bag	1 - 50 lb bag																			
Silica Sand	200 lb	300 lb	350 lb	400 lb																			
<p><b>CHLORINATORS</b> Well Pro WP3</p>  <p>For DNR Approved Installations add: 900D153-701 Vent Kit 6WTVAC Cap</p>	<p><b>AUTOTROL CHLORINATORS</b></p> <p>Autotrol Dry Pellet Chlorinator-1 to 3 Pellet/Min. Feed-230V-Domestic Model 3 1/2# Pellet Refill Cannister for WP3 Chlorinator-Mounts Inside Housing Power Module for WP3 - 230 Volt Wis Approved 6" Sub Well Cap With 1-1/4" FIP Tapping for Large Vent Req'd Vent Kit - Wis Code - For AUT WP3 Well Pro Dry Pellet Chlorinator Land-O-Matic Pellet Chlorinator- 1 to 6 Pellet/Min. Feed 230V-Farm Mod. 35# Container of Chlorine Pellets for Land-O-Matic Chlorinator</p> <p><i>Get DNR required pre-installation approval form from McDermott for Chlorinators. Available at mcdermottpumps.com - "Team McDermott" - Helpful Forms!</i></p>	<p>AUT WP3 AUT WPCP9 AUT 1032510 BAK 6WTVAC AUT 900D153-701 AUT LP3115 AUT L35</p>	<p>C</p> <p>1,229.85 33.61 445.97 98.97 137.71 1,556.77 298.69</p>																				
<p><b>ShurAlign™</b></p>  <p><b>(D)</b> ShurAlign Pipe</p> <p><b>(E)</b> Check Valve</p> <p>***See Page 55 for Oatey Great White® Pipe Joint Compound with Teflon® Recommended by ShurAlign for their Drop Pipe!</p>	<p><b>Revolutionary PVC Piping System Saves Pump Installers Time &amp; Money!</b> <b>Schedule 120 PVC with FIP Bell End Connections.</b> <b>• No Coupling Needed! • Replaces Galvanized, Coil Plastic &amp; Schedule 80 Pressure Plastic!</b></p> <p><b>SHURALIGN SCHEDULE 120 PVC DROP PIPE</b></p> <p>1" X 20' SCH 120 ShurAlign PVC Drop Pipe 1-1/4" X 20' SCH 120 ShurAlign PVC Drop Pipe 1-1/2" X 20' SCH 120 ShurAlign PVC Drop Pipe 2" X 20' SCH 120 ShurAlign PVC Drop Pipe 1"X12" SCH 120 PVC Nipple 1-1/4"X12" SCH 120 PVC Nipple 1-1/2"X12" SCH 120 PVC Nipple 2"X12" SCH 120 PVC Nipple 1" MXF Brass Check Valve for ShurAlign Pipe 2" ShurAlign Brass Check Valve</p>	<p>MOP SA1 MOP SA11/4 MOP SA11/2 MOP SA2 MOP SA1N MOP SA11/4N MOP SA11/2N MOP SA2N FLO 100XLE-1 MOP SA200</p>	<p>D</p> <p>1.82/ft 2.50/ft 3.11/ft 4.40/ft 9.48 10.61 12.76 17.88 50.54 81.11</p>																				



**Oshkosh**  
800-242-0357

**Green Bay**  
800-236-7867

**Watertown**  
800-236-5966

PRICE	ORDER	DESCRIPTION	PRODUCT
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**Continues to be a Leader in the Development of Products for the Water Well Professional!**

Their latest contribution to the Industry is their NEW line of Schedule 120 PVC 2", 3", & 4" Drop Pipe with Male X Male NPT ends. Using Stainless Steel Couplings ensures a secure connection in deep settings.

**MALE X MALE NPT WITH STAINLESS STEEL COUPLING AVAILABLE FROM 1" THROUGH 8" McDERMOTT'S WILL STOCK 2", 3" AND 4"**

A-	3.82/ft	MOP2X20MM	2" X 20' MIP X MIP Schedule 120 PVC Drop Pipe
	10.47/ft	MOP3X20MM	3" X 20' MIP X MIP Schedule 120 PVC Drop Pipe
	16.52/ft	MOP4X20MM	4" X 20' MIP X MIP Schedule 120 PVC Drip Pipe
	24.00	MOPSSDC200	2" Stainless Steel Drop Pipe Coupling
	94.46	MOPSS3C	3" Thin Wall Stainless Steel Pipe Coupling for Drop Pipe Only
	111.55	MOPSS4C	4" Thin Wall Stainless Steel Pipe Coupling for Drop Pipe Only

Nominal Pipe Size (in.)	OD (in.)	Min Wall (in.)	Approx. Weight (lbs/ft)	ASTM Water Pressure Rating (psi)	MAXIMUM DEPTH SETTING PER PSI DISCHARGE				Pump HP to 50 PSI, 8 fps & max. depth	8 fps Flow Rate (GPM)	Skid Quantity (ft)
					30 psi	40 psi	50 psi	60 psi			
3"	3.500	0.350	2.18	220	400 FT	380 FT	360 FT	340 FT	30HP	154	1040
4"	4.500	0.437	3.52	220	410 FT	390 FT	370 FT	340 FT	50HP	259	680

\* Caution should be used if flows are higher than 5fps since turbulent flow and damaging surge pressure can result.  
\* The recommended Max Depth numbers used the ASTM Standard D 1785-05 for water pressure rating.

**For 1" to 1-1/2" Drop Pipe applications, please use Johnson's ShurAlign Schedule 120 PVC Drop Pipe with Integral Bell - MOPSA1, MOPSA11/4, & MOPSA11/2**



B-	222.05	UOP 836-10	POINTS, COUPLINGS, CAPS, SHOES, CHLORINE
	222.05	UOP 836-7	1-1/4x36 - 60 Gauze - 10 Slot Johnson Stainless Steel Point
	233.23	UOP 936-10	1-1/4x36 - 80 Gauze - 7 Slot Johnson Stainless Steel Point
	233.23	UOP 936-7	2 X 36 - 60 Gauze - 10 Slot Johnson Stainless Steel Point
	278.30	UOP 948-10	2 X 36 - 80 Gauze - 7 Slot Johnson Stainless Steel Point
	248.89	UOP 948-7	2 X 48 - 60 Gauze - 10 Slot Johnson Stainless Steel Point
	156.91	MIWSS303-60GA	2 X 48 - 80 Gauze - 7 Slot Johnson Stainless Steel Point
	283.88	MIWSS325-60GA	1-1/4x36 - 60 Gauze - 10 Slot Midwest Washer Well Point
C-	131.52	UOP6X5FIP-K	2 X 36 - 60 Gauze - 10 Slot Midwest Washer Well Point
	101.12	UOP5X4FIP-K	'K' Packer-5"Female Iron Pipe Threads to 6"Screen
D-	425.48	UOP6X3X12SMXF	'K' Packer-4"Female Iron Pipe Threads to 5"Screen
	34.43	DRW 5P	6"X3"x12 Slot Well Screen Threaded For 'K' Packer Ftg
	234.69	FMB N5X12	5" Black MIP Plug Used To Plug Bottom FIP 6" Screen
			5" X 12" Black Nipple-To Connect "K" Packer To Screen

**OTHER DIAMETER AND LENGTH WELL SCREENS AND SCREENS WITH WELD RINGS ON BOTH ENDS ARE AVAILABLE**

E-	10.33	GWA SWDC5	1-1/4" Heavy Pattern - Galvanized Drive Couplings
	12.62	GWA SWDC8	2" Heavy Pattern - Galvanized Drive Couplings
F-	15.89	GWA MDC5	1-1/4" Black Drive Cap - Special Alloy W/Top Vent Hole
	16.06	GWA MDC8	2" Black Drive Cap - Special Alloy W/Top Vent Hole
G-	82.04	DRW 780700	6 In Threaded - Regular Pattern - Drive Shoe - Cable
	82.04	DRW 755800	6 In Welded - Full Size - Drive Shoe - Cable
	65.83	DRW 754020	6 In Welded - Short Pattern Drive Shoe - Cable
	67.47	DRW 754100	6 In Welded - Short Pattern Drive Shoe - Rotary
	82.04	DRW 755880	6 In Welded - Full Size - Rotary
H-	34.65	UOP NUWELL1/2	Johnson 'NU-WELL' Pelletized Chemical Cleaner- 4-1/2#
	64.88	UOP NUWELL	Johnson 'NU-WELL' Pelletized Chemical Cleaner-9#
I-	35.84	AUT LP-4	Autotrol Well Sanitizer Pelletized 70% Chlorine-EPA Reg-4#
			6" Casing - To Get 400PPM in 100' Well Water Use 1-1/2 Cups (Approx 300 Pellets)
J-	45.43	CHE 4G	'HTH' Granules-65% Avail Chlorine-Calcium Hypochlorite-4#

