

Weir Specialty Pumps

WEMCO PUMP
WEMCO-HIDROSTAL
ROTO-JET PUMP

Quotation

23 Mar 2012

Sullivan Environmental Technology
2553 Thirs Drive
Villa Hills, KY
41017

Quotation number: 215855
Revision:

Attn: Jerry Ristau

Project: Replacement SN 8899114-1
Your reference:

We thank you for your above referenced inquiry, and are pleased to submit our quotation for your consideration.

Please see the next page for a summary of our offer. Full details can be found in subsequent pages.

We hope you find our quotation in line with your requirements. However, if you have any questions, please do not hesitate to contact us.

Sincerely,

Frank Zgoda
Weir Specialty Pumps

Quotation Summary

23 Mar 2012

Sullivan Environmental Technology
 2553 Thirs Drive
 Villa Hills, KY
 41017

Quotation number: 215855
 Revision:

Attn: Jerry Ristau

Project: Replacement SN 8899114-1
 Your reference:

The following is a price summary for this quotation. Please see item specific pages for more details.

Primary Items:

Item number	Service	Size	Unit Price	Unit Freight	Qty	Extended Price
001	Steel Tank		\$ 39,000	\$ 570	1	\$ 39,570
Grand Total						\$ 39,570

Alternates to Primary Items:

Item number	Service	Size	Unit Price	Unit Freight	Qty	Extended Price
Copy of 001 (Alternate to 001)	Stainless Steel Tank		\$ 60,432	\$ 570	1	\$ 61,002

PUMP FEATURES: All Weir Specialty Pumps are designed to reduce maintenance costs through greater pump reliability and improved mean time between failure.

SCOPE OF SUPPLY: Only that material detailed in this quotation is being offered. No assumptions should be made that anything not specifically specified is included.

QUALITY STANDARDS: Weir Specialty Pumps - Salt Lake City, UT is an ISO 9001-2008 certified plant.

VALIDITY: This offer is valid for 60 days from date issued. Quoted prices will be held firm through shipment if order is released for manufacture within 60 days from order entry date.

PRICE: Price quoted is for all items purchased at one time. In the event of a partial order, we will review and adjust accordingly.

SHIPMENT: Approximately 14 weeks after receipt of approved purchase order and/or final approval of submittal and drawings.

START-UP: Not included.

TERMS AND CONDITIONS: Weir Specialty Pumps General Sales Policy (GSD-30) applies.

PAYMENT TERMS: 100% Net 30 days (subject to credit approval)

Customer Price Sheet

Customer	Sullivan Environmental Technology	Sizes / Stages	12-FF-WE / 1
Item number	001	Pump speed	0
Customer reference		Quote number	215855

Totals

Grand Total	\$ 39,570	Lead Time Total	N/A
Pump	\$ 39,570	Total unit weight	1,425.0 lb
No Group Total	\$ 0		

Pump

Qty	Description	Unit Price	Extended Price
1	WEMCO Hydrogritter 12" Full Flare - Weir End Tank Options Steel tank Non air tight design Stainless steel hardware Standard tank support Steel tank support No grit chute Spiral Options Fiberglass/polyethylene spiral guard Steel spiral double pitch ARS wear shoes Stainless steel spiral hardware Spiral speed - 12 RPM Drive Steel driven assembly No torque limiter No zero speed sensor Belt driven Fiberglass/Polyethylene belt guard Sluice water Brass sluice water valve 120V Explosion proof sluice water valve enclosure Wemclone Wemclone quantity Single Wemclone 1000C Wemclone (quantity of 1) Aluminum Wemclone Neoprene Wemclone liner Steel Wemclone hardware Steel Wemclone support (single wemclone) Wemclone overflow piping -01 90 degrees 45 degree Wemclone Stainless steel Wemclone pressure gauge 0-15 PSI Wemclone pressure gauge (single wemclone) Feedbox Center feedbox Feedbox material One steel feedbox	\$ 39,570	\$ 39,570

Pump			
Qty	Description	Unit Price	Extended Price
	Motor 1/2 HP 1800 RPM E-PACT Efficient 230V/460V Explosion Proof Severe Duty Motor Protective Coatings Paint manufacturer & type Standard paint preparation (clean and blast) WSP Standard Blue Paint - Prime and Top Coat Packing & Shipping No Boxing WSP Decision Carrier Freight Rates Kentucky Weights Tank 745.lbs Wemclone 650.lbs Driver 30.lbs Misc. Weight 0.lbs Misc. Weight 0.lbs Misc. Weight 0.lbs Total Per Unit Weight 1425.lbs		

No Group			
Qty	Description	Unit Price	Extended Price
1	Flow Rate/per cyclone 0GPM Inlet Pressure 0PSI	\$ 0	\$ 0

Construction Datasheet

Customer	: Sullivan Environmental Technology				Quote Number	: 215855
Project	:				Model / Size	: WEMCO Hydrogritter 12" Full Flare - Weir End
Item number	: 001				Stages	: 1
Service	: -				Pump speed	: 0
Quantity of pumps	: 1				Date last saved	: 23 Mar 2012 12:47 PM
Construction					Driver Information	
Nozzle	Size	Rating (ANSI)	Face	Pos'n	Manufacturer	: WSP Choice
Suction	0 in	-	-	Left	Power	: 0.50 hp
Discharge	0 in	-	-	Right	Service factor	: -
Wemclone Number	: Single Wemclone				Speed	: 1800
Wemclone Size	: 1000C Wemclone				Orientation / Mounting	: N/A
Vortex Finder Size	: 4"				Driver type	: -
Inlet Size	: 4" inlet				Frame-size	: 56
Overflow Size	: 6" overflow				Enclosure	: Explosion Proof
Apex Size	: 2" apex				Hazardous area class	: -
Materials					Explosion rating	: -
Tank	: Steel				Volts / Phase / Hz	: -
Spiral	: -				Insulation	: -
Spiral Guard	: Fiberglass				Temperature Rise	: -
Driven Assembly	: Steel				Motor mounted by	: WSP
Wemclone Material	: Aluminum				Accessories	
Wemclone Liner	: Neoprene				Torque Limiter	: No torque limiter
Materials (continued)					Zero Speed	: -
Tank Support	: Steel				Manufacturer	: -
Wemclone Support	: Steel				Gland Material	: -
Wear Shoes	: ARS				Seal Face Mat'l	: -
Belt Guard	: Fiberglass				Throat Bushing	: N/A
-	: -				Seal Flush Plan	: -
Weights (Approx.)					Seal Flush Construction	: -
Bareshaft pump	: 745.0 lb					
Baseplate	: 650.0 lb					
Driver	: 30.00 lb					
Total weight	: 1,425.0 lb					

General Arrangement Drawing

Customer : Sullivan Environmental Technology

Quote number : 215855

Customer reference :

Size :

Item number : 001

Stages :

Service :

Pump speed :

Quantity of pumps : 1.0

Date last saved : 23 Mar 2012 12:47 PM

: WEMCO Hydrogritter 12" Full Flare - Weir
End

: 1

: 0

: 23 Mar 2012 12:47 PM

ITEM INCL.	DESCRIPTION
1	WELDMENT TANK - 12" STRAIGHT OR FULL FLARE
2	PLUG, DRAIN - 2" NPT
3	SPIRAL ASSEMBLY - SINGLE OR DOUBLE RIBBON
4	WEIR BAR
5	LIFTING DEVICE ASSEMBLY
6	DRIVEN ASSEMBLY
7	DRIVER ASSEMBLY
8	TANK SUPPORT ASSEMBLY
9	SLUDGE WATER ASSEMBLY
10	WEIACLONE PIPING ARRANGEMENT
11	WEIACLONE ASSEMBLY
12	WEIACLONE PIPING VALVE ASSEMBLY
13	FEEDBOX ASSEMBLY
14	SPIRAL GUARD ASSEMBLY
15	WEIACLONE SUPPORT ASSEMBLY
17	DECAL KIT

SYMBOL	QTY.	SIZE	RATING	TYPE	SERVICE/NOTE
A	1	6"	CLASS 125	FLAT FACE OVERFLOW CONNECTION	(1)
B	1	4"	CLASS 125	FLAT FACE INLET CONNECTION	
C	1	2 1/2"	SCH 40	NPT	TANK OVERFLOW
D	1	2"	SCH 40	NPT	TANK DRAIN (PLUGGED)
E	1	3/8"	SCH 40	NPTM	SLUDGE WATER WASH, 3/8" NPT
F	1	1"	300PSI	NPT	POSSIBLE VENT (PLUGGED)
G	1	3/8 1/2	RECT.	GRIT DISCHARGE OPENING	

NOZZLE SCHEDULE

DETAIL A
DRIVEN & DRIVER ASSEMBLIES (N.T.S.)

DETAIL B
CLEAN OR FILTERED EFFLUENT SLUDGE WATER WASH (N.T.S.)

DETAIL C
WEIACLONE OVERFLOW (N.T.S.)

DETAIL D
WEIACLONE OVERFLOW PIPING ARRANGEMENT (SEE OPERATION MANUAL)

DETAIL E
WEIACLONE OVERFLOW (N.T.S.)

DETAIL F

APPROXIMATE WEIGHTS	
12" STRAIGHT TANK	474 LB
12" FULL FLARE TANK	510 LB
WATER	228 LB
SPIRAL, SINGLE RIBBON	235 LB
SPIRAL, SINGLE RIBBON	235 LB
WEIACLONE 1000C WITH WATER	450 LB
WEIACLONE SUPPORT	200 LB
WEIACLONE SUPPORT	200 LB
TOTAL OPERATING WEIGHTS	
SINGLE RIBBON ASSY	1587 LB TOTAL
SINGLE RIBBON ASSY	1731 LB TOTAL
ADD FOR DOUBLE RIBBON	138 LB
DOUBLE RIBBON ASSY	1725 LB TOTAL
DOUBLE RIBBON ASSY	1859 LB TOTAL

WEMCO PUMP

FINAL ASSEMBLY WEIACLONE AND TUBING WEIACLONE ASSEMBLY STRAIGHT & FULL FLARE

WEIR BAR 12" WEIACLONE SUPPORT ASSEMBLY

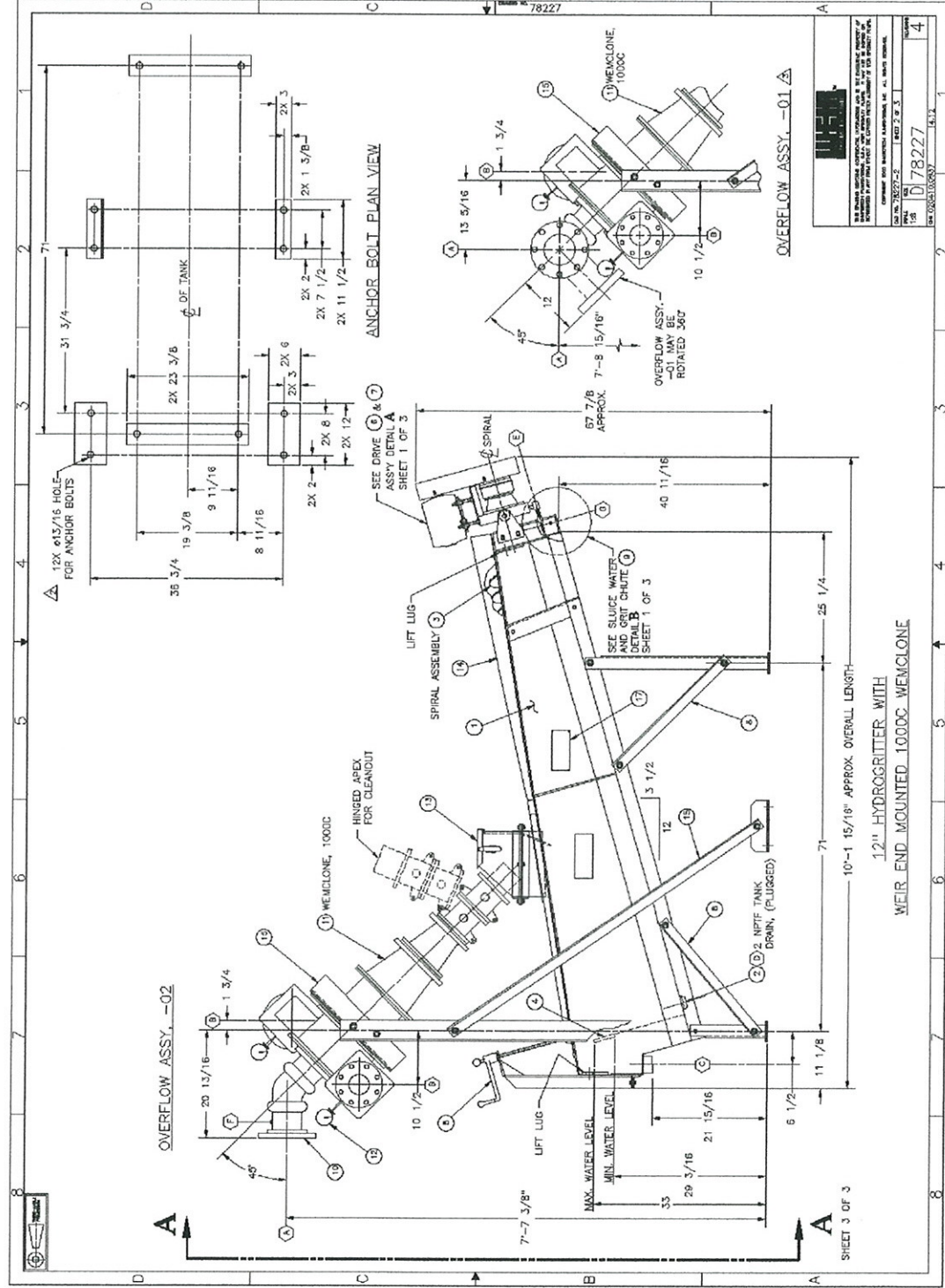
ITEM NO. 001
REV. 1.0
DATE 03-22-04
BY: J. S. JONES
CHK: J. S. JONES

78227

- NOTES:**
- GRIT FREE DISCHARGE FROM CYCLONE AND TANK MUST BE VENTED BY OTHERS. (SEE DETAIL)
 - SPIRAL COVERS AND BELT GUARD MUST BE IN PLACE BEFORE OPERATING THE MACHINE.

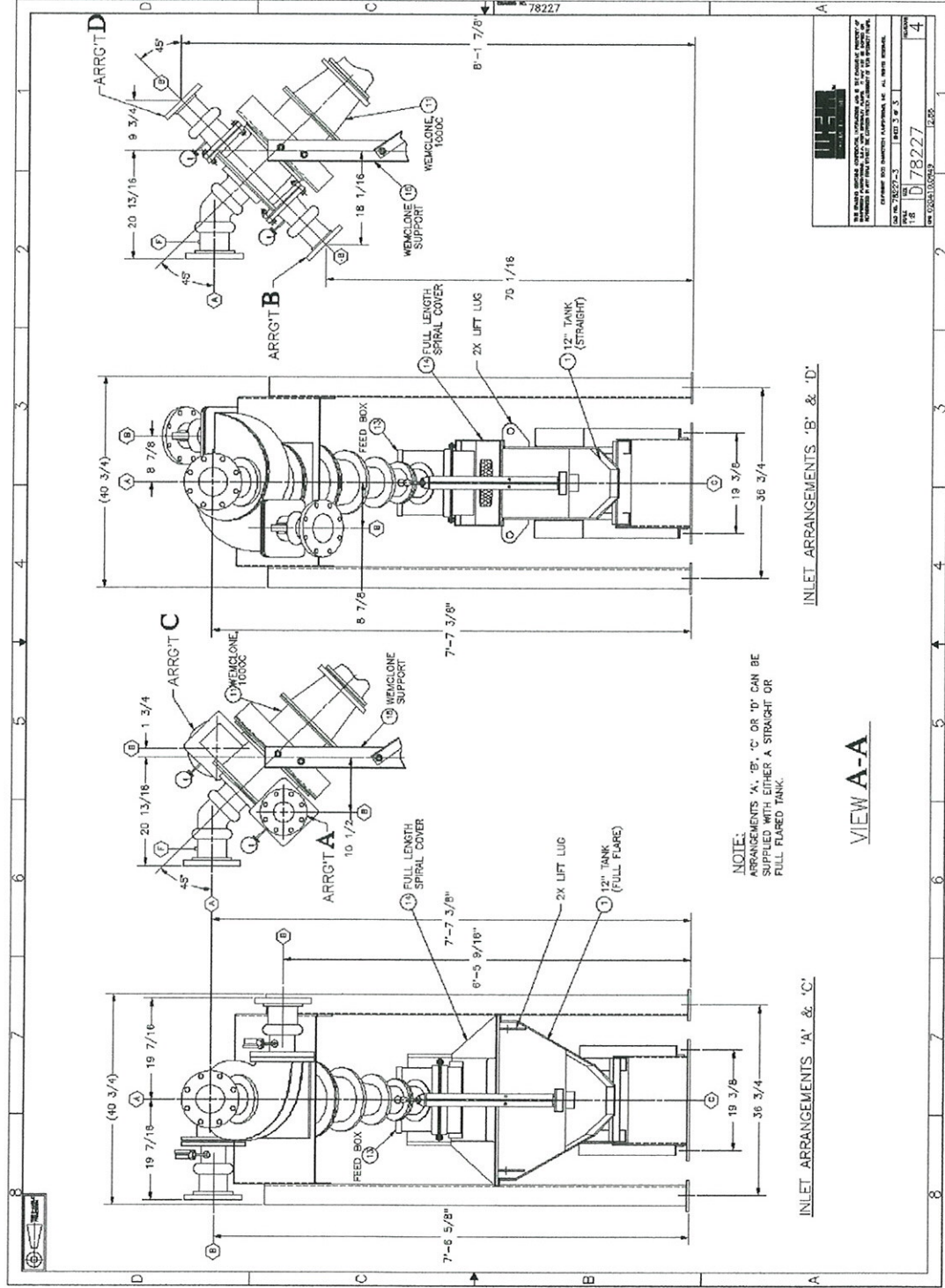
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Customer reference	:	Size	: WEMCO Hydrogritter 12" Full Flare - Weir End
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Quantity of pumps	: 1.0	Date last saved	: 23 Mar 2012 12:47 PM



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Customer Price Sheet

Customer	Sullivan Environmental Technology	Sizes / Stages	12-FF-WE / 1
Item number	Copy of 001	Pump speed	0
Customer reference		Quote number	215855

Totals

Grand Total	\$ 61,002	Lead Time Total	N/A
Pump	\$ 61,002	Total unit weight	1,425.0 lb
No Group Total	\$ 0		

Pump

Qty	Description	Unit Price	Extended Price
1	WEMCO Hydrogritter 12" Full Flare - Weir End Tank Options Stainless steel tank Non air tight design Stainless steel hardware Standard tank support Stainless steel tank support No grit chute Spiral Options Stainless steel spiral guard Stainless steel double pitch ARS wear shoes Stainless steel spiral hardware Spiral speed - 12 RPM Drive Stainless steel driven assembly No torque limiter No zero speed sensor Belt driven Stainless steel belt guard Sluice water Stainless steel sluice water valve 120V Explosion proof sluice water valve enclosure Wemclone Wemclone quantity Single Wemclone 1000C Wemclone (quantity of 1) Aluminum Wemclone Neoprene Wemclone liner Steel Wemclone hardware Stainless steel Wemclone support (single wemclone) Wemclone overflow piping -01 90 degrees 45 degree Wemclone Stainless steel Wemclone pressure gauge 0-15 PSI Wemclone pressure gauge (single wemclone) Feedbox Center feedbox Feedbox material One stainless steel feedbox	\$ 61,002	\$ 61,002

Pump			
Qty	Description	Unit Price	Extended Price
	Motor 1/2 HP 1800 RPM E-PACT Efficient 230V/460V Explosion Proof Severe Duty Motor Protective Coatings Paint manufacturer & type Standard paint preparation (clean and blast) WSP Standard Blue Paint - Prime and Top Coat Packing & Shipping No Boxing WSP Decision Carrier Freight Rates Kentucky Weights Tank 745.lbs Wemclone 650.lbs Driver 30.lbs Misc. Weight 0.lbs Misc. Weight 0.lbs Misc. Weight 0.lbs Total Per Unit Weight 1425.lbs		

No Group			
Qty	Description	Unit Price	Extended Price
1	Flow Rate/per cyclone 0GPM Inlet Pressure 0PSI	\$ 0	\$ 0

Construction Datasheet

Customer	: Sullivan Environmental Technology	Quote Number	: 215855				
Project	:	Model / Size	: WEMCO Hydrogritter 12" Full Flare - Weir End				
Item number	: Copy of 001	Stages	: 1				
Service	: -	Pump speed	: 0				
Quantity of pumps	: 1	Date last saved	: 23 Mar 2012 12:59 PM				
Construction		Driver Information					
Nozzle	Size	Rating (ANSI)	Face	Pos'n	Manufacturer	:	WSP Choice
Suction	0 in	-	-	Left	Power	:	0.50 hp
Discharge	0 in	-	-	Right	Service factor	:	-
Wemclone Number	: Single Wemclone		Speed	:	1800		
Wemclone Size	: 1000C Wemclone		Orientation / Mounting	:	N/A		
Vortex Finder Size	: 4"		Driver type	:	-		
Inlet Size	: 4" inlet		Frame-size	:	56		
Overflow Size	: 6" overflow		Enclosure	:	Explosion Proof		
Apex Size	: 2" apex		Hazardous area class	:	-		
Materials		Explosion rating	:	-			
Tank	: Stainless Steel		Volts / Phase / Hz	:	-		
Spiral	: -		Insulation	:	-		
Spiral Guard	: Stainless Steel		Temperature Rise	:	-		
Driven Assembly	: Stainless Steel		Motor mounted by	:	WSP		
Wemclone Material	: Aluminum		Accessories				
Wemclone Liner	: Neoprene		Torque Limiter	:	No torque limiter		
Materials (continued)		Zero Speed	:	-			
Tank Support	: Stainless steel		Manufacturer	:	-		
Wemclone Support	: Stainless steel		Gland Material	:	-		
Wear Shoes	: ARS		Seal Face Mat'l	:	-		
Belt Guard	: Stainless steel		Throat Bushing	:	N/A		
-	: -		Seal Flush Plan	:	-		
Weights (Approx.)		Seal Flush Construction	:	-			
Bareshaft pump	: 745.0 lb						
Baseplate	: 650.0 lb						
Driver	: 30.00 lb						
Total weight	: 1,425.0 lb						

WEIR SPECIALTY PUMPS GENERAL TERMS & CONDITIONS OF SALE

1. **SCOPE:** Unless otherwise agreed in writing, Seller's acceptance of Purchaser's purchase order is conditioned upon Purchaser accepting these terms and conditions. Seller sells its equipment in accordance with the following provisions.

2. **PRICES:** Prices are F.O.B. Seller's or its supplier's plant. Prices do not include any federal, state or local sales, use or other taxes and taxes will be added to the sale price for Purchaser's account.

3. **TERMS:** Unless otherwise agreed, all invoices are due and payable 100% net 30 days from date of shipment or notification of readiness to ship. All credit terms are offered subject to Purchaser's credit worthiness with said worthiness to be determined solely by the Seller.

Full payment is due as indicated and late payment may be subject to a specified service charge. Purchaser shall pay the full invoiced amount to Seller, regardless of any payment schedule between Purchaser and the Owner, or others.

If Purchaser is in default in any payment, Seller may offset any monies of Purchaser available to Seller or in Seller's possession; declare all payments for work completed immediately due and payable; stop all further work until payments are brought current and/or require advance payment for future shipments.

4. **ITEMS INCLUDED:** Each sale includes only the equipment described in the order. Responsibility for proper operation of equipment if not installed or operated in accordance with Seller's instructions, rests entirely with Purchaser.

Seller shall supply only those safety devices, if any, described in the order or in its proposal and drawings, and shall comply with those provisions of the federal Occupational Health and Safety Act of 1970 which Purchaser and Seller have identified as specifically applicable to the manufacture of Seller's equipment hereunder. Seller shall not be responsible for compliance with state or local safety and health statutes of special application unless it has accepted such responsibility in writing.

5. **SECURITY INTEREST:** Seller retains a security interest in and right of repossession to the equipment until the full purchase price has been paid. Purchaser will not encumber nor permit others to encumber said equipment by any liens or security instruments. In the event legal action is necessary to enforce Purchaser's obligations under this order, Seller shall be entitled to recover its court costs and reasonable attorney's fees if it prevails. Purchaser shall provide insurance for Seller's benefit to protect Seller's interest against loss or damage until invoice is fully paid.

6. **SHIPMENTS AND DELIVERY:** Seller shall use its reasonable efforts to meet all shipment or delivery dates recited herein or in Purchaser's order, but any such dates are estimates only and are not guaranteed. Seller shall have no liability to Purchaser for damages or penalties, direct or indirect, for any delay in shipment or delivery, whether such delay is minor or substantial, nor shall Purchaser have the right to declare a breach of contract because of any such delay. Delivery of schedules are subject to prompt receipt by Seller of all necessary information and instructions from Purchaser, including any required approval of drawings, and establishment of agreed terms of payment.

Unless otherwise agreed, all shipments are F.O.B. Seller's factory and all claims for damage, delay, or shortage arising from any shipment shall be made directly against the carrier by the Purchaser. When shipments are specified F.O.B. destination, Purchaser shall inspect the equipment, and notify Seller of any damage or shortage within seven days of receipt. Failure to so notify Seller shall constitute acceptance by Purchaser, relieving Seller of liability for damages or shortages. Unless prohibited by Purchaser, Seller shall make partial shipments of completed items for payment under terms of order.

7. **WARRANTY:** Seller warrants equipment of its manufacture only in accordance with its current applicable Seller's Product warranty (form GSD-31), against defects in workmanship and materials, which warranty is incorporated by reference and made a part hereof.

8. **PATENTS:** Seller agrees that it will defend and indemnify Purchaser against damages arising from proceedings, alleging that Seller's equipment infringes any apparatus claim of a patent existing as

of date of order, provided Seller is given prompt written notice of such proceeding or threat thereof under a patent, and Purchaser accords Seller full control of the defense, applicable patent/fraud counterclaims, settlement or compromise thereof and any recoveries thereunder. Purchaser agrees that it shall furnish Seller, on request, all needed information, assistance and authority to enable Seller so to defend. Seller will reimburse Purchaser for actual out-of-pocket expenses, exclusive of legal fees, incurred in rendering assistance at Seller's request. The foregoing states the entire liability of Seller with respect to patent infringement.

Purchaser agrees that it shall indemnify the Seller against all claims, demands, damages, penalties, costs and expenses to which the Seller may become liable by reason of any infringement or alleged infringement of a patent or patents arising out of performance of this order if the equipment is constructed in accordance with Purchaser's detailed drawings or designs submitted to Seller.

9. **CANCELLATION, SUSPENSION OR DELAY:** If Purchaser requests or causes a cancellation, suspension or delay of Seller's work, Purchaser shall pay Seller all appropriate charges incurred up to date of such cancellation, suspension or delay, plus Seller's overhead and reasonable profit. Additionally, all charges related to and risks incident to storage, disposition, and/or resumption of work shall be borne solely by Purchaser.

10. **LIMITATION OF LIABILITY:** Seller shall not be liable to Purchaser for any consequential or incidental damages of any nature for any reason whatsoever, whether such damages are based in contract or in tort, including strict liability or negligence. The remedies stated in Seller's warranty attached hereto constitute the sole and exclusive remedy of Purchaser for any defect in material and workmanship or performance failure of Seller's equipment.

Seller's liability for direct damages shall not exceed the material portion of the contract price for the defective equipment.

11. **CHANGES AND BACKCHARGES:** Seller shall not be obligated to make any changes in or additions to the scope of the work unless Seller agrees thereto and an equitable adjustment is made to price and/or delivery.

Seller will not approve or accept returns of or backcharges for labor, materials or other costs incurred in modification, adjustment, service or repair or equipment unless previously approved in writing by an authorized employee of Seller.

12. **CHANGES IN DESIGN:** With proper notification in writing to Purchaser, Seller reserves the right to modify the design and construction of equipment in order to incorporate improvements or to substitute material equal or superior to that originally specified. No charge shall be made to Purchaser for modifications made to Seller's option.

13. **PROPRIETARY INFORMATION:** All information furnished by Seller is solely for Purchaser's use in connection with the equipment purchased herein, and shall not be disclosed to any third party without Seller's prior written consent.

14. **FORCE MAJUERE:** The Seller shall be relieved of its obligations hereunder and of any liabilities contained herein whenever and to the extent to which the fulfillment of such obligations is prevented, frustrated or impeded by conforming to any statute or any rule, regulation, order or requisition made thereunder, or any consequence thereof, by state, federal, national or international prohibition or sanction, by war (whether declared or not), military activity, terrorism, acts of public enemies, accidents, fire, flood, nuclear fallout, acts of God or any cause of like or different kind beyond its control, or by reason of any industrial dispute, or any consequence thereof.

15. **GOVERNING LAW:** This agreement shall be interpreted in accordance with the laws of the State of Utah, U.S.A., which laws shall be deemed to be the governing law of this contract with regard to any disputes or questions of interpretation between the parties.

16. **ENTIRE AGREEMENT:** This proposal expresses the entire agreement between the parties hereto and supersedes any previous communications, representations, or agreements, whether oral or written, and is not subject to modification except in writing, signed by an authorized officer of each party.