

Boerger LLC - 2860 Water Tower Place - Chanhassen, MN 55317 - USA

Mulcahy Shaw Water, Inc
N57 W6316 Center Street
Cedarburg, WI 53012-0000

Quote

No.: 31016433

Date: 05/02/2025

RFQ no.:	Watertown, WI Primary and Centrifuge Feed	Inside Sales Person:	Jay Wilson
RFQ date:	05/01/2025	E-mail:	jwi@boergerllc.com
Customer No.:	100074	Phone:	612-435-7335
Contact:	Rich Knoelke	Code:	JWIBJJ
Phone:			
Cell phone:	(414) 640-3411		

Pos.	Description	Quantity	Unit Price:	Total Price:
100	71011192 PL300 Assembly Primary Sludge Pumps Lead Time: 8 weeks	4	\$22,613.24	\$90,452.96
200	K0002999 Accessories - Instrumentation Discharge Gauge & Swtich Assy Lead Time: 8 weeks	4	\$1,957.86	\$7,831.44
300	71011193 Pump Controls - VFD Lead Time: 8 weeks	4	\$1,730.40	\$6,921.60
<u>Value of Goods:</u>				<u>\$105,206.00</u>

Quote

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100.0 71011192

BlueLine PL Assembly

PL300 Assembly

Primary Sludge Pumps

Medium specification:

Spec. pumped medium:	Primary Sludge .
Viscosity:	1 . cP
Solids content:	1-3 . %
Solids size:	- . in
Density:	1.0 . S.G.
Medium temp:	Ambient . °F
pH value:	Neutral .

Operational characteristics:

Location:	dry, indoor .
Mode of operation:	Continuous .

Performance data:

	gpm	Psi	rpm
Min. Flow rate:	54	35	100
Nom. Delivery rate:	54	50	106

101.0 PP3SARCFAAAAICCC17

4 pc

Börrger Rotary Lobe Pump PL300

PL300 Primay Sludge Pump Assy

Product series: BLUEline

Version: Classic

Casing:

One-piece Blockcasing
from Grey Cast Iron EN-GJL-250 (GG25)
with easily replaceable axial and radial casing liners
Axial casing protection liners from Hard Metal
Radial casing protection liners from Hard Metal (MIP®)

Rotor geometry:

Optimum, dual-lobe, entirely elastomer coated, screw form
Rotor coating: NBR
Free ball entry D = 40 mm
Displacement: 2,7 l/rev

Shaft seal:

single-acting mechanical seals, type LW
Material code according EN 12756 [DIN 24960]: R1 R1 P D
Seal faces: Duronit V/Duronit V
Dynamic O-rings: NBR
Seal holding bushes: 1.0503
Stationary O-Rings: NBR

102.0 1300000085

8 pc

PL300 to 4in ANSI Flange

B1 Configuration

000-424

Galvanized CS

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Pos.	Description	Quantity	Unit price:	Total price:
103.0	5301000652 Nord SK32-210TC-14.55 Inline Reducer 1750rpm/120rpm	4 pc		
104.0	5120000847 WEG 00718ET3E213TC-W22 7.5hp,1800rpm,Prem Eff 208-230/460V 213/5TC,1.25SF	4 pc		
105.0	2510000034 PL-SK32 Inline Frame Painted Guard Rotex 55 with Purple Spider Max Torque 685 Nm	4 pc		
Qty.4-PL300 Pump Assemblies			\$22,613.24	\$90,452.96 USD
200.0	K0002999 Accessories Accessories - Instrumentation Discharge Gauge & Swtich Assy			
201.0	5710000006 Discharge Assembly Iso Ring, Gauge & Switch Boerger Standard - 4in Pressure Gauge: Wika 45-233.34-4L-EXA-100PSI/FTH2O Iso-Ring: Onyx PSW-4"-CS-DA-BN Switch: Ashcroft B4-24-B-XFS-100#	4 pc		
Discharge Gauge & Swtich Assy			\$1,957.86	\$7,831.44 USD
300.0	71011193 Control Units Pump Controls - VFD			
301.0	5640020103 BRDC.E3-340140-304B 7.5HP E3 NEMA 4X Outdoor 460V AC, Power Isolator Switch Speed Pot, F/O/R Switch	4 pc		
Pump Controls - VFD			\$1,730.40	\$6,921.60 USD

Quote

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Value of goods:	\$	105,206.00	USD
Net value:	\$	105,206.00	USD
Tax: (0.00 %):	\$	0.00	USD
Total amount:	\$	105,206.00	USD

Invoice address:

Mulcahy Shaw Water, Inc
N57 W6316 Center Street
Cedarburg, WI 53012

Delivery address:

Mulcahy Shaw Water, Inc
N57 W6316 Center Street
Cedarburg, WI 53012

Terms Of Payment:

30 days net

Dispatch Type:

To Be Determined

Price Valid To:

05/31/2025

Terms of Delivery:

free on board

Best regards

Boerger LLC

Jay Wilson

Phone: 612-435-7335

E-mail: jwi@boergerllc.com

Website: www.boerger.com

Regional Manager:

Bryan Vitala

612-435-7329

bvi@boergerllc.com

Notes:

1. BOERGER, LLC's standard Terms and Conditions apply and are an integral part of this quotation unless specifically noted otherwise in this proposal.
2. Delivery, installation, wiring, field painting, start-up and instructional services are not included unless specifically noted otherwise in this proposal.
3. Anchor bolts, pressure gauges, valves, drainage piping, starters, variable frequency drives and control equipment or any other items are not included unless specifically noted otherwise in this proposal.
4. BOERGER, LLC will review plans and specifications and will offer technical assistance and certified pump drawings for construction. The responsibility for pump station layout, access, seismic calculations including local PE stamp, etc., shall be by others.
5. This proposal is offered as an acceptable pumping system based upon descriptive items listed above. Deviations from the equipment described could result in price adjustment.
6. A BOERGER, LLC field engineer may be provided, as noted above, in a supervisory capacity only. Any and all costs associated with labor, set-up, etc., for the tests are to be by contractor.
7. Credit Card purchases will incur a 3% Processing Fee.