

Web: www.chartindustries.com

From: Calvin Kelly

Direct Tel: 417-380-5699

Email: Calvin.Kelly@chartindustries.com

Your Sales Contact: Ricardo Alzate - Ricardo.Alzate@chartindustries.com

To: Adam Smith **Date:** 03/12/2025

Company: Ann Arbor WWTP Page No: Page 1 of 4

Ref: Ann Arbor WWTP

Quote No: HUSACNK.AFM.000079/B

Regarding: SITE# 502, JOB# 6224(SME), ANN ARBOR, KA5SV-GK200 SN 9217-9219 & KA22SV-GL2

Thank you for your enquiry submitted to Howden Aftermarket.

We are happy to present below quotation for Howden Service & Supervision:

!!! Please carefully review PAYMENT & DELIVERY TERMS that apply to this proposal.

As we look forward to receiving and shipping your order, agreement on terms is important to secure quick and timely processing of your order.

Line Part No.	Product Description	Delivery time	Qty	Unit Price USD	Total Item USD
1	HOWDEN TO PROVIDE CLASS I SERVICE W/HS BEARINGS ON ONE (1) KA5SV-GK200 SN 9218 & CLASS I SERVICE TWO (2) KA22SV-GL225 SN 9220 & 9221	0 Week(s)	1.00	48,400.00	48,400.00

Quote Contains Estimated Time, Expenses & Toolbox Fee for above Services. NOTE 1:

This quote is based on technician working 10 hrs. MON-FRI and 8 hrs. Sat. If the site schedule differs from these hrs., additional expenses WILL occur. please contact Calvin Kelly @ 417-380-5699 or Calvin.Kelly@chartindustries.com asap if your site does not work 10 hrs. MON-FRI and 8 hrs. Sat. Site internal delays will also be billed per rate sheet.

NOTE 2:

Any work outside above service description will have to be agreed to in writing for extra Time & Expenses before work can be done.

Requires qualified site tech to assist Howden tech for entire job duration.

Site responsible for supplying certified lifting capable to safely remove all blower parts.

Site responsible to remove/install inlet filter transition and enclosure if equipped.

(2) 10-hour Travel Days

(11) 10-hour Work Day(s) (Mon-Fri)

(2) 8-hour Work Day(s) (Sat)

(2) 8-hour Standby Day(s) (Sun)(Charged at Standard rate NO

OVERTIME)

Contact: Adam Smith 734-845-0335 asmith@a2gov.org

Site Address: Ann Arbor WWTP 49 S. Dixboro Road Ann Arbor, MI 48105

Total 48,400.00

Any estimates of delivery dates are based on our current backlog of orders and may therefore differ from the achievable delivery dates at the time of the actual order being placed. Howden will seek to consolidate shipments as much as possible.

We ask that you clearly state on your Purchase order, if and when partial delivery is desired.



Aftermarket Proposal

Web: www.chartindustries.com

From: April Montgomery

Direct Tel: 417-380-5676

Email: April.Montgomery@chartindustries.com

Your Sales Contact: Ricardo Alzate - Ricardo.Alzate@chartindustries.com

To: Adam Smith **Date:** 03/12/2025

Company: Ann Arbor WWTP Page No: Page 1 of 5

Ref: Ann Arbor WWTP

Quote No: HUSAALM.AFM.000346/B

Regarding: S502 Ann Arbor - Class I service parts (SN 62009218; 9220-21)

Thank you for your enquiry submitted to Howden Aftermarket.

We are happy to present below quoted parts, prices and estimated delivery schedules:

!!! Please carefully review PAYMENT & DELIVERY TERMS that apply to this proposal. As we look forward to receiving and shipping your order, agreement on terms is important to secure quick and timely processing of your order. Regarding the recent Executive Orders on tariffs - Howden/Chart will be evaluating impacts and reach out to existing / future customers accordingly on a case by case basis - as might be applicable, at such a time that this EO would potentially take effect.

Line	Part No.	Product Description	Delivery time	Qty	Unit Price USD	Total Item USD
1	N17L05479	O-ring Dimension: 479,3 X 5,7 Parts for KA5SV-GK200 SN 9218 Drw.Item D119	1 Week(s)	1.00	85.00	85.00
2	N17M324	O-ring Dimension: 23,5 X 3 Parts for KA5SV-GK200 SN 9218 Drw.ltem D241	1 Week(s)	1.00	2.50	2.50
3	KA5DH025	Seal ring Dimension: Ø244, 10X8 Parts for KA5SV-GK200 SN 9218 Drw.Item H503	1 Week(s)	1.00	242.00	242.00
4	00080345331	O-ring Dimension: 94,5X3 Parts for KA5SV-GK200 SN 9218 Drw.ltem T246	1 Week(s)	3.00	13.00	39.00

5	N17V3155	O-ring Dimension: 154,5 X 3	1 Week(s)	2.00	30.00	60.00
		Parts for KA5SV-GK200 SN 9218 Drw.ltem T248				
6	N17V3155	O-ring Dimension: 154,5 X 3	1 Week(s)	2.00	30.00	60.00
		Parts for KA5SV-GK200 SN 9218 Drw.Item T280				
7	N61T04030	Hexagon socket head cap screw	4 Week(s)	34.00	34.00	1,156.00
		Parts for KA5SV-GK200 SN 9218 Drw.Item D118				
8	300031	Cleaning kit A	1 Week(s)	1.00	1,177.00	1,177.00
9	300032	Cleaning kit B	1 Week(s)	1.00	755.00	755.00
10	9332260869	Seal ring Dimension: Ø387, 12X15	1 Week(s)	2.00	124.00	248.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem H503				
11	9332253500	O-ring Dimension: Ø744X10	1 Week(s)	2.00	155.00	310.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem D119				
12	N17A35507UZ	Oil Seal / Gasket Dimension: Ø50/Ø35 X 7	1 Week(s)	2.00	103.00	206.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem D241				
13	89027262UZ	O-ring Dimension: 29,2 X 3	1 Week(s)	2.00	20.00	40.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem H110				
14	89027296UZ	O-ring Dimension: 34,2 X 3	1 Week(s)	4.00	5.00	20.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem H111				
15	89412415UZ	O-ring Dimension: 59,5 X 3	1 Week(s)	4.00	2.50	10.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem T231				
16	N17V3185UZ	O-ring Dimension: 184,5 X 3	1 Week(s)	2.00	128.00	256.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem T246				
17	N61T06045UZ	Hexagon socket head cap screw	1 Week(s)	76.00	0.50	38.00
		Parts for KA22SV-GL225 SN 9220-21 Drw.ltem D118				

	•		Total		5.500.50
19 GK200T0002	T210 Bearing SKF 7210 HS bearings for the KA5SV-GK200 SN 9218	7 Week(s)	1.00	398.00	398.00
18 GK200T0002	T208 Bearing SKF 7210 HS bearings for the KA5SV-GK200 SN 9218	7 Week(s)	1.00	398.00	398.00



Web: www.chartindustries.com

From: Calvin Kelly

Direct Tel: 417-380-5699

Email: Calvin.Kelly@chartindustries.com

Your Sales Contact: Ricardo Alzate - Ricardo.Alzate@chartindustries.com

To: Adam Smith **Date:** 11/04/2025

Company: Ann Arbor WWTP Page No: Page 1 of 4

Ref: Ann Arbor WWTP

Quote No: HUSADLL.AFM.005711/B

Regarding: S502/6224/ANN ARBOR/KA5 SN 9217-19/KA22 SN 9220-22

Thank you for your enquiry submitted to Howden Aftermarket.

We are happy to present below quotation for Howden Service & Supervision:

!!! Please carefully review PAYMENT & DELIVERY TERMS that apply to this proposal.

As we look forward to receiving and shipping your order, agreement on terms is important to secure quick and timely processing of your order.

Regarding the recent Executive Orders on tariffs - Howden/Chart will be evaluating impacts and reach out to existing / future customers accordingly on a case by case basis - as might be applicable, at such a time that this EO would potentially take effect.

Line	Part No.	Product Description	Delivery time	Qty	Unit Price USD	Total Item USD
1		CLASS I SERVICE W/HS BEARINGS ON TWO (2) KA5SV-GK200 SN 9217 & 9219 & ONE (1) KA22SV-GL225 SN 9222	0 Day(s)	1.00	50,400.00	50,400.00

Quote Contains Estimated Time, Expenses & Toolbox Fee for above Services.

Service will be billed at actual Time & Expenses when job completed.

- **This quote is based on technician working 10 hrs. MON-FRI and 8 hrs. Sat. If the site schedule differs from these hrs., additional expenses WILL occur. please contact Calvin Kelly @ 417-380-5699 or Calvin.Kelly@chartindustries.com asap if your site does not work 10 hrs. MON-FRI and 8 hrs. Sat. Site internal delays will also be billed per rate sheet.
- **Any work outside above service description will have to be agreed to in writing for extra Time & Expenses before work can be done.
- **Customer required to supply qualified site tech to assist Howden tech for entire job duration.
- **Customer responsible for supplying certified lifting capable to safely remove all blower parts. If Howden tech is dispatched and lifting found inadequate to safely service equipment Customer will pay for extra standby hours until corrected or return travel if required to return later when lifting issue is corrected.
- **Customer obligations:

We would like to make you aware that – when required – the following activities on the machine must be carried out by the customer/operator:

- Isolate the machine (Lock Out Tag Out)
- Insulation works (removal and installation)
- Disassembly and re-assembly of upstream (Inlet Filter) and downstream (Discharge & Blowoff) process piping
- Motor/Blower Coupling
- Supply a torch w/rosebud when required to perform service
- Oil Tank cleaning, including draining and refilling
- Oil Filters
- Inspection and cleaning of the oil cooler.

Customer required to sign and return the Field Service rate sheet, Pre-Service Checklist and Mandatory Lifting Report with PO.

(2) 10-hour Travel Days

(11) 10-hour Work Day(s) (Mon-Fri)

(2) 8-hour Work Day(s) (Sat)

(2) 8-hour Layover Day(s) (Sun) (Charged at Standard rate NO

OVERTIME)

Site Contact: Adam Smith

734-845-0335 asmith@a2gov.org

Site Address: Ann Arbor

49 S. Dixboro Road Ann Arbor, MI 48105

Total 50,400.00



Aftermarket Proposal

Web: www.chartindustries.com

From: April Montgomery

Direct Tel: 417-380-5676

Email: April.Montgomery@chartindustries.com

Your Sales Contact: Ricardo Alzate - Ricardo.Alzate@chartindustries.com

To: Adam Smith **Date:** 11/04/2025

Company: Ann Arbor WWTP Page No: Page 1 of 5

Ref: Ann Arbor WWTP

Quote No: HUSADLL.AFM.005712/D

Regarding: Ann Arbor - Class I parts KA22SV-GL225/KA5SV-GK200 (SN62009222 /9217 /9219)

Thank you for your enquiry submitted to Howden Aftermarket.

We are happy to present below quoted parts, prices and estimated delivery schedules:

!!! Please carefully review PAYMENT & DELIVERY TERMS that apply to this proposal.

As we look forward to receiving and shipping your order, agreement on terms is important to secure quick and timely processing of your order.

Regarding the recent Executive Orders on tariffs - - Due to the potential imposition of tariffs which might directly impact the cost structure of our products, we reserve the right to adjust our pricing to reflect any increase in costs resulting from these tariffs.

Line	Part No.	Product Description	Delivery time	Qty	Unit Price USD	Total Item USD
1	9332260869	H503 Sealing Ring KA22SV-GL225 SN 9222	1 Week(s)	1.00	78.00	78.00
2	9332253500	D119 O-ring KA22SV-GL225 SN 9222	1 Week(s)	1.00	155.00	155.00
3	N17A35507UZ	D241 Gasket KA22SV-GL225 SN 9222	1 Week(s)	1.00	14.00	14.00
4	89027262UZ	H110 O-ring	1 Week(s)	1.00	20.00	20.00

	KA22SV-GL225 SN 9222				
5 89027296UZ	H111 O-ring KA22SV-GL225 SN 9222	1 Week(s)	2.00	2.50	5.00
6 89412415UZ	T231 O-ring KA22SV-GL225 SN 9222	1 Week(s)	1.00	2.50	2.50
7 N17V3185UZ	T246 O-ring KA22SV-GL225 SN 9222	1 Week(s)	1.00	128.00	128.00
8 N61T06045UZ	D118 Screws KA22SV-GL225 SN 9222	1 Week(s)	19.00	0.50	9.50
9 300031	Cleaning Kit A	1 Week(s)	1.00	1,212.00	1,212.00
10 300032	Cleaning Kit B	1 Week(s)	1.00	754.00	754.00
11 N17L05479	D119 O-ring KA5SV-GK200 SN 9217/9219	1 Week(s)	2.00	85.00	170.00
12 N17M324	D241 O-ring KA5SV-GK200 SN 9217/9219	1 Week(s)	2.00	2.50	5.00
13 KA5DH025	H503 Sealing Ring KA5SV-GK200 SN 9217/9219	1 Week(s)	2.00	245.00	490.00
14 00080345331	T246 O-ring KA5SV-GK200 SN 9217/9219	1 Week(s)	6.00	13.00	78.00
15 N17V3155	T248 O-ring KA5SV-GK200 SN 9217/9219	1 Week(s)	4.00	29.00	116.00
16 N17V3155	T280 O-ring KA5SV-GK200 SN 9217/9219	1 Week(s)	4.00	29.00	116.00
17 N59S06020	D118 Screw	1 Week(s)	34.00	1.00	34.00

KA5SV-GK200 SN 9217/9219 18 GK200T0002 T208 Bearing SKF 7210 1.00 3,075.00 3,075.00 11 Week(s) HS bearings for KA5SV-GK200 SN 9217/9219 FCA Frankenthal 19 GK200T0002 3,075.00 T210 Bearing SKF 7210 11 Week(s) 1.00 3,075.00 HS bearings for KA5SV-GK200 SN 9217/9219 FCA Frankenthal 20 9330057200 4.00 1,237.00 4,948.00 Temperature sensor for T210 and T264 11 Week(s) KA5SV-GK200 SN 9217/9219 **FCA Frankenthal** 21 SPEC Tariff 0 Week(s) 1.00 1,086.38 1,086.38 In compliance with the recent Executive Order on US Import Tariffs and Duties, the current imposed reciprocal rate for Germany is 15%. Our team is working diligently to explore alternative sourcing options, negotiating with suppliers to minimize costs, and mitigating any disruptions. In order to provide you estimated expenses for your budgetary and PO process, and as a sign of good faith towards our continued efforts to mitigate these supplier costs, we will be sharing the impact of these tariffs represented at 7.5% of the purchase price.

10% freight per T&C's.

This cost is subject to change, based upon realized costs incurred at time of import and/or

0 Week(s)

1.00

Total 17,019.88

1.448.50

1.448.50

Any estimates of delivery dates are based on our current backlog of orders and may therefore differ from the achievable delivery dates at the time of the actual order being placed. Howden will seek to consolidate shipments as much as possible. We ask that you clearly state on your Purchase order, if and when partial delivery is desired.

any changes to the current policy.

ESTIMATED FREIGHT

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Price and estimated delivery schedule is based upon material price and availability and factory loading at the time of the proposal, and may be subject to adjustment at the time of order placement and acknowledgement.

For any Service & Supervision offered, an estimation was calculated using current rate sheet as a guide. Cost is approximate and a final invoiced amount will present actual cost based on actual hours as required/requested by site personnel.

Typically, our service advisors will travel with diagnostic equipment only and will advise a mechanic/millwright with tools.

Howden standard inspection, packaging and documentation apply to content of this proposal, unless specified above. Additional requirements will be quoted upon request.

For Service & Supervision – additional Labor charge may apply to base rate, overtime rate and double time rate depending on actual hours on workday(s), weekend(s) and Howden locally observed holiday(s).

Howden will supply equipment from Howden workshops/manufacturing sites and via Howden Supply chain approved suppliers sourced worldwide, optimized to give our customers the best value option.

Non Inventory parts are non returnable; returned inventory parts are subject to restocking fee, and will not be accepted without agreement with Howden.

In the event an account has an overdue balance with Howden, Howden reserves the right to hold shipment until payments are received, and the account is current.

Terms and Conditions:

This offer is made expressly subject to and conditioned upon acceptance of Seller's North American Standard Terms for Sale of Goods (available at:

https://www.chartindustries.com/Terms-Conditions).

Unless otherwise negotiated and agreed to by Seller in writing, no other terms shall apply regardless of any statement on Buyer's documents to the contrary.

Purchase Order Submission:

A purchase order or a letter of acceptance is required as written notification of acceptance of this Proposal. Please ensure that your purchase order clearly states the Proposal number and is issued to:

Howden USA Company

Emailed to: Orderdesk.USA@chartindustries.com

Howden minimum order value is \$500. For any failure to pick up or direct shipment of goods within 10 Business days after written notice of availability, Howden will invoice a storage fee of \$500 per week for the duration of the storage.

For Prepay and Charge Orders, there will be a 10% charge of the net selling price applied to the order to cover the standard transportation and handling expenses to the first North American or Canadian destination. This will be added as s separate item or an invoice will be issued separately to the Buyer. This does not apply to overseas or expedited shipments. In addition, any expenses incurred by Seller because of special delivery arrangements requested by Buyer shall be billed to Buyer. Howden does not provide copies of freight invoices.

For Credit Card Payments a 2% surcharge will be added onto orders over \$3,000 when a credit card is the method of payment. The order value, including the surcharge, will be payable at the time of order placement and shall not be accepted at any point hereafter. Please note that your purchase order is still required as part of the new policy.

Delivery Terms:

Payment Terms: Payment Terms are Net 30 days from invoice date: Invoice will be issued for the full amount

upon receipt of Order.

Howden USA Company Field Service Rates



Turblex – US dollars (USD)

*All intellectual property rights are reserved to HUSA and/or the respective owner(s) (if different).

Services Provided:
Inspections
Maintenance
Field Repairs
Balancing
Site Supervision
Project Management
Start Up
Installation
Supervision

A. Rates for service in Continental North America U.S. Dollars (USD):

Days	Field Service Technician		Engine	ering Personnel
Monday thru Saturday (except holidays)	First 40 Hours	\$202/hour	First 40 Hours	\$298/hour
	Over 40 Hours	\$303/hour	Over 40 Hours	\$447/hour
Sunday, and locally recognized holidays	All Hours	\$404/hour	All Hours	\$596/hour

B. Rates for service outside Continental North America U.S. Dollars (USD):

Days	Field Service Technician		Engineering Personnel	
Monday thru Saturday (except holidays)	First 40 Hours	\$243/hour	First 40 Hours	\$308/hour
	Over 40 Hours	\$365/hour	Over 40 Hours	\$462/hour
Sunday, and locally recognized holidays.	All Hours	\$486/hour	All Hours	\$616/hour

C. Service and Travel Standards (USD)

- 1. The minimum time off for a person during any 24-hour period must be ten (10) consecutive hours.
- 2. Travel time, whether during first 40 hours or over 40 hours, will be invoiced at the Monday through Saturday Field Service Technician rates in Tables "A" & "B". Travel in Continental North America is invoiced actual travel time. Travel outside Continental North America is invoiced actual travel time. Actual travel time on holidays or tothe jobsite on Sundays will be at the Field Service Technician Sunday and Holiday rate in Tables "A" & "B"
- Standby time at job site, locally on call, training, or meetings will be invoiced as time worked and be based on Tables "A" &
 "B". Weekend waiting rate will be 8 hours per day invoiced at the Field Service Technician first 40-hour rate in Tables "A" &
 "B"
- 4. Rates apply from time and date of departure home base to time and date of return home base.
- 5. Minimum daily charge is eight (8) hours at "First 40 Hours" rate listed above is sections A and B.
- 6. When a project is expected to exceed 5 continuous weeks, then after 3 weeks the Buyer will allow an extended weekend leaveor rotation of personnel. Travel fees shall be by Buyer.
- 7. Air travel on flight segments exceeding 12 hours will be business class and shall be paid by Buyer. Air travel on flight segmentsexceeding 4 hours will be premium economy and shall be paid by Buyer.
- 8. Payments shall be in U.S. funds unless otherwise agreed in writing
- Rates quoted are subject to adjustment without notice to conform to Seller's published rates in effect at the time service is performed.
- 10. Howden may offer a priority service when the relevant Howden personnel are available, for emergency or breakdown callouts. An additional 30% of the applicable labor rate will be charged where Howden personnel are requested and able to be mobilized within 24 hours of the request being received.

D. Expenses (USD)

- 1. Meals will be \$90/day per diem to be charged from the day of travel start to the day of travel end.
- 2. Lodging, incidental expenses, transportation to and from the city nearest the jobsite, plus local transportation will be invoiced at cost plus 20% administrative fee. Receipt(s) to be provided when any expense exceeds \$60.00.
- 3. Transportation to and from the city nearest the jobsite, plus local transportation will be charged at cost plus 20% administrative fee. The mileage allowance for personal car use will be current U.S. government rate per mile.
- 4. Tool usage, when required, will be charged at a rate of \$350 per trip.
- 5. Expenses for Airline travel shall be charged at cost Plus a 20% administrative fee (Administrative fee shall not exceed \$500).