



PRODUCT REPAIR / SERVICE ESTIMATE

Estimate #: R2021-ATL-0047

Date: 3/3/2021

Page 1 of 5

Tag #: 6320

JobName:

Customer Information

Company Name: CITY OF CARTERSVILLE

Address

PO BOX 1390

CARTERSVIL GA30120

Contact:

Telephone:

Telephone:

Fax:

Email:

Following is an estimate prepared for you regarding the repair of your Flygt pump.

Product Identification

Product Number: 3152.181-6252

Serial Number: 3152.181-9820083

Model: 3152

Impeller Code: 268

HP: 23

Volts: 230

Phases: 3

Inspection Information

Inspected By: Jeff Mealey

Motor Data: Wire Configuration: U1:Red V1:Black W1:White

Megger to ground: R 0 B 0 W 0

Resistance through cable: RB 0 RW 0 BW 0

Stator Condition: Unusable

Shaft Condition: Good

Oil Condition: Unusable

Inspection Plugs:

Sensors:

FLS

CLS

KLIX

Bearing

Cable

Hydraulic: Impeller/Propeller Condition: Unusable

Volute Condition: Good

Cable Condition: Unusable

Cable Length: 50

Hydraulic Type:





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Installation

Type:

Control

Discharge Size:

MFV

Primary Requirement: Media throughout pump

Repair/Service Requirements and remarks

Stator needs replacing, filled with media and oil. Seal failure and bearings washed out. Impeller damage from pumping debris and is cracked. Replace cable from swelling.

Parts, Labor and Other Charges

Parts:

Qty	PartNo	Description	Sell Price	Total Price
1	504 78 09	CABLE UNIT	\$129.72	\$129.72
1	518 89 02	DETECTOR,LEAKAGE UNIT FLS	\$219.88	\$219.88
1	305 97 02	GASKET,RUBBER/FIBER	\$18.40	\$18.40
1	493 39 05	IMPELLER,C SH CODE 268 CI	\$1,678.08	\$1,678.08
1	398 92 02	RING,WEAR STATIONARY BRASS	\$108.56	\$108.56
1	428 12 00	RING,SPACER CI	\$1,026.72	\$1,026.72
1	601 89 21	KIT,REPAIR BASIC+ 3152.091,181	\$2,760.92	\$2,760.92
2	82 70 34	PLUG,M30 STEEL	\$27.60	\$55.20
1	431 40 37	STATOR,25-14-2A 230/460V	\$2,607.28	\$2,607.28
1	427 04 00	WASHER,SS	\$118.68	\$118.68
1	82 13 90	SCREW,ALLEN M12 X 60 SS	\$53.36	\$53.36
6	82 23 59	NUT,HEX M12 SS	\$3.68	\$22.08
1	80 70 69	KEY,PARALLEL 10X8X45MM STEEL	\$3.86	\$3.86
1	536 90 00	RING,INSERT CI	\$1,289.84	\$1,289.84
1	84 35 56	GROMMET,CR 31ID 52OD 22L	\$24.84	\$24.84
50	94 21 09	CABLE,SUBCAB AWG 6/3-2-1-GC+ 31MM	\$34.96	\$1,748.00
Total Price				\$11,865.42





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Labor and Other Charges:

Qty	PartNo	Description	Sell Price	Total Price
1	14-69 00 21A	ENV FEE 0-10HP NO TAX TP ENVIRONMENTAL FEE	\$48.00	\$48.00
1	14-69 00 24	SHOP SUPPLIES-SMALL PUMPS TP MISC SHOP SUPPLIES FOR REPAIR	\$40.00	\$40.00
12	14-69 00 02A	LABOR,SVC FLYGT,NO TAX Z3-TP MODELS: 3000,7000,8000	\$130.00	\$1,560.00
Total Price				\$1,648.00

Repair quote

Total Price: **\$13,513.42**

Product Replacement

Product Number: 3153.185-YYYY

Estimated Delivery: 0 Weeks

Cost of New Unit: **\$17,564.70** ← Replacement quote

Description:

Flygt Model NP-3153.185 6" volute Submersible pump equipped with a 230 Volt / 3 phase / 60 Hz 20 HP 1750 RPM motor, 433 impeller, 1 x 50 Ft. length of SUBCAB 4G16+S(2x0,5) submersible cable, FLS leakage detector, volute is prepared for Flush Valve pricing includes new pump/ delivery/ start up

Terms

Please note: If additional repair requirements are identified during service, the total cost of your repair may change. Should this occur, we will contact you for approval before proceeding.

A signed Purchase Order or approval below must be received before any repair work can begin.

If repaired unit is not picked up or delivered within 5 days of completion, the repair will be invoiced.

Taxes: The prices quoted above do not include any state, federal, or local sales tax or use taxes. Any such taxes as applicable must be added to the quoted prices.

Terms of payment: 100% N30 after invoice date.

Delivery is not included in this repair estimate unless specifically stated.



Flygt Products
90 Horizon Drive , Suwanee GA 30024
PH: (770) 932-4320
FX: (770) 932-4321





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Please note: If additional repair requirements are identified during service, the total cost of your repair may change. Should this occur, we will contact you for approval before proceeding.

Thank you for the opportunity to provide this quotation. Please contact us if there are any questions.

Kirsten Royals

Phone: 678-804-5692

Fax: 770-932-4321

Email: kirsten.royals@xylem.com



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Customer Approval

Complete and sign this Approval and return to Xylem Water Solutions USA, Inc with, or in place of, your Purchase Order

I authorize Xylem Water Solutions USA, Inc to proceed for the amount shown above.

Repair

Replacement

Customer Name: _____

Date: _____

Customer Signature: _____

PO #: _____

Ship To:

Will Pick Up

Deliver

Ship To

Ship/Delivery Address:

Bill To:

Taxable:

Yes

No

Tax Exemption Certificate must be on file or tax will be applied to the invoice.

