

**Region:** 5

**Location:** MD003

**CSS #:** 27668

**Maximo Work Order No.:** 13297

**Asset #:** NA

**Date Issued:** 11/25/20

**Original Description:** There is a leak at the circulating pump on the HWS in the OMS building. It seems as though a seal has gone bad at the pump location or within the pump itself. I have included pics of it leaking. At this time, the pump has been shut off and is not currently leaking. If the system is turned on, it will begin leaking again. This leaves the building with no heat at this time.

**Repairs Needed:**

Tidewater will remove and replace the old Pump and test for proper installation

**RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):**

Quantity	Line Item Number	Description	Labor Hours	Labor Rate/Hr	Materials	Equipment	Total
--	NA	Pump	--	--	\$2,505.52	--	\$2,505.52
--	NA	Diagnostic	2	\$80.00	--	--	\$160.00
--	NA	Labor	8	\$80.00	--	--	\$640.00

**Estimate Summary:**

Labor Hours	Labor Cost	Material Cost	Equipment	Total Cost	CE Factor	Total Estimate
10	\$800.00	\$2,505.52		\$3,305.52	100%	<b>\$3,305.52</b>



# WORK ESTIMATE

CSS #: **27668** Work Order #: **13297**  
Emergency  Urgent  Routine

Company Name:	Tidewater, Inc.	Facility ID:	MD003
Contractor POC:	Adam Colopy		
Telephone No:	740-819-6207	Building/Location; (e.g.,	
E-Mail Address:	<a href="mailto:adam.colopy@tideh2o.net">adam.colopy@tideh2o.net</a>	Classroom/Room #)	
Assigned Technician(s):	John Brown		

## DESCRIPTION of WORK and EXPLANATION for REPAIRS or REPLACEMENT

There is a leak at the circulating pump on the HWS in the OMS building. It seems as though a seal has gone bad at the pump location or within the pump itself. I have included pics of it leaking. At this time, the pump has been shut off and is not currently leaking. If the system is turned on, it will begin leaking again. This leaves the building with no heat at this time. Will replace the pump.

LABOR/MATERIAL		MATERIAL/ SUB UNIT DOLLAR AMOUNT	LBR/HR \$80	LINE ITEM TOTAL DOLLAR AMOUNT
ITEM	QUANTITY			
Diagnostic			2	\$160.00
Parts See detail in quote	1	\$2,505.52		\$2,505.52
Labor			8	\$640.00
SUB-TOTAL COSTS:		Materials Total	\$2,505.52	Labor \$800.00
		TOTAL		\$3,305.52

Price Quotation # B849823

FERGUSON ENTERPRISES #2020

4501 HOLLINS FERRY ROAD

SUITE 120

BALTIMORE, MD 21227-4618

Phone : 443-543-1300

Fax : 410-242-4893

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Cust PO#..: B849823

11/18/20

Item	Description	Quantity	Net Price	UM	Total
SP-A116491-136	H-65-3-BF 1HP MOTOR 208-230/460V	1	1988.510	EA	
	1988.51				

LEAD TIME 2-3 WORKING DAYS

Subtotal: \$1988.51

Inbound Freight: \$0.00

Tax: \$119.31

Order Total: \$2107.82

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTACT YOUR SALES REPRESENTATIVE IMMEDIATELY FOR ASSISTANCE WITH DBE/MBE/WBE/SMALL BUSINESS REQUIREMENTS.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>. Govt Buyers: All items quoted are open market unless noted otherwise.

**LEAD LAW WARNING:** It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with \*NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.

HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Enter the following link to complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=2020&on=584743>







# ARMSTRONG



S.A. ARMSTRONG LIMITED, TORONTO, ONTARIO, CANADA

ARMSTRONG PUMPS INC., N. TONAWANDA, NEW YORK, U.S.A.

ARMSTRONG HOLDEN BROOKE PULLEN LIMITED, MANCHESTER, U.K.

TAG

PUMP CAPACITY

GPM

1

HP

FT

1800

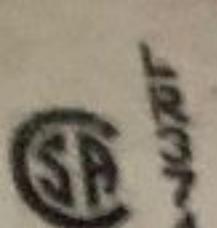
RPM

MODEL

15D 1060-004

SERIAL

162110 700



50

1

1425

190/380

4/2

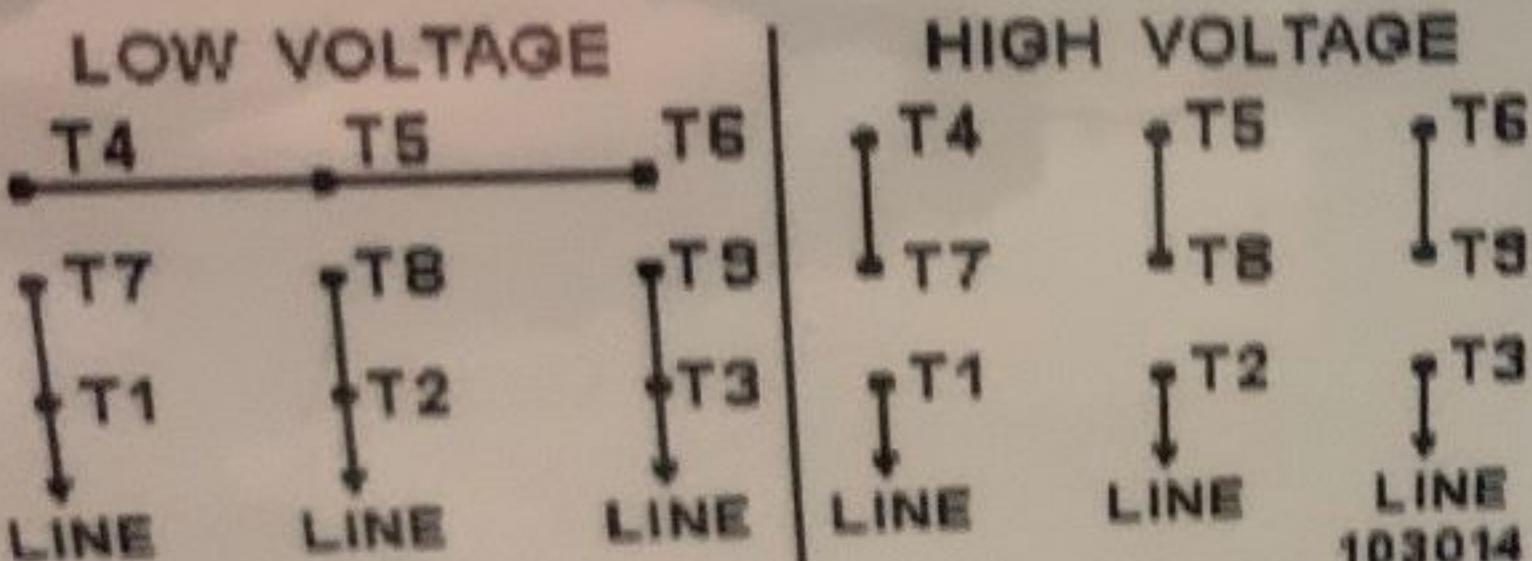
1.0

SFA- 4.5-4.4/2.2

CODE- M

ENC.- DP

E49747

PERMANENTLY LUBRICATED BEARINGS  
NO FURTHER LUBRICATION REQUIRED

103014

**WARNING** FAILURE TO FOLLOW ALL SAFETY INFORMATION CAN RESULT IN SERIOUS PERSONAL INJURY OR DEATH. DISCONNECT ALL POWER BEFORE SERVICING. INSTALL AND GROUND PER LOCAL AND NATIONAL CODES. CONSULT QUALIFIED PERSONNEL WITH ANY QUESTIONS. MADE IN MEXICO