



518 W. Montgomery Street Henderson, NC 27536. Phone:(252)492-7541 Fax: (252) 431-1934  
Serving Industry Since 1952

8/3/2022

### Repair Quote

Our S.O. No: 141309

Go Ahead ☐ No ☐

Salesman Danny

Fax / Email Date 8/26/22

To: Customer: Durham County Utility Div. Triangle WWTP

ATTN: Wade Shaw

Customer P.O. No. FR22-742

Fax No: 919-544-8590

Customer Ref. No.

E-mail : wshaw@dconc.gov

Customer Data

### Concerning Repairs To Your Equipment

Manufacturer Davis EMU

H.P. 14

RPM 1140

Mount Asy Special

Model No Date CE 2004

K.W.

Frame

A.C.Volts 460

Type T22.58-4/12

A.C Amps 20

Serial No 304322

Assoc. Conn. Equip. RZP80-1.23-6/22S25

Phase 3

Mixer

Application Mixer

#### Work Needed:

Upon inspection of the above unit, it was found that the mechanical seals had failed allowing water to enter the gearbox and motor. It was also found that the cord and the guard ring were damaged.

Repairs will include: Disassemble, sandblast/clean and inspect parts, inspect for wear and measure bearing shaft and housing fits, steam and bake out stator, inspect and surge test winding, hi-pot test, furnish and install new factory parts, new guard ring, new pencil electrode with 15m cord, new Wilo repair kit, consisting of; mechanical seals, bearings, lip seals, o-rings and misc. hardware, furnish and install new power cord and re-pot cord trumpet, reassemble, replace oil, test run and paint with 2-part marine black epoxy coating.

Delivery on the above repair will be 5-6 Weeks due to lead time of the factory parts.

Thank you,

Jacob Reed

We have disassembled this machine, measured all bearing surfaces(shfts and endbells)for wear, recorded all bearing information, tested all windings for possible faults using BakerSurge Tester.

Our labor cost involved so far in this determination is \$ 315.00

Above evaluation/inspection charges will be waived if this unit is repaired / replaced.

Your cost New Replacement

\$



Total Repair Costs

\$4,993.68

The above prices are valid for 30 days and do not include freight or any necessary taxes.

Please Let Us Know As Soon As Possible Whether You Would Rather Repair Or Replace.  
After 90 days of being quoted, this job may be returned not repaired if not approved.

Fax Us At (252)-431-1934 Or Telephone Us At 800-232-7541

Attn:Patrick,Kristy,Shawn, Jacob

Holland Industrial Is An Employee Owned Company (ESOP)

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