

TABLE OF CONTENTS

INTRODUCTION

| Safety Instructions | 3 |
|----------------------------|---|
| Installation And Operation | 4 |
| Common Parts List | |

HYD1045 (05/15/2021)

SAFETY SYMBOLS

This is the safety alert symbol. When you see this symbol on your pump or in this manual, look for one of the following signal words and be alert to the potential for personal injury:



INSTALLING PUMP IN SUMP

PUMP MAINTENANCE

As the motors are oil filled, no lubrication or other maintenance is required.

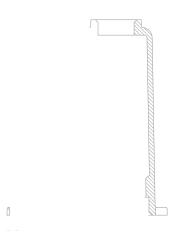
If the heat sensor and seal failure are hooked up properly, no attention is necessary as long as the seal failure indicator light doesn't come on. To ensure continuity of the seal sensor leads, a test light is provided on intrinsically safe Hydromatic[®] panels as standard equipment. Pump should be checked every quarter for corrosion and wear.

CAUTION If cord openings from sump to control panel are open, gases from sump could enter panel and an explosive condition could exist. Seal openings!

REPLACING CORDS:

The power cord and heat sensor/seal failure cord are potted into the connection box cap, forming the cord and cap assembly.

If cords require replacement due to damage or cords being too short, cord and cap assembly must be replaced as a complete assembly from the factory. Check pump for proper rotation before returning to normal service.



| ITEM | ENGINEERING NO. | DESCRIPTION | QTY. |
|------|-----------------|----------------------------------|------|
| | 28139B000 | 230 V1 Phase Motor Assembly | 1 |
| | 28139B001 | 200 V 3 Phase Motor Assembly | 1 |
| 1 | 28139B002 | 230/460 V 3 Phase Motor Assembly | 1 |
| | 28139B004 | 575 V 3 Phase Motor Assembly | 1 |
| | 28139B003 | 200 V1 Phase Motor Assembly | 1 |
| | 28228B000 | Im jas SSsr8521 | |
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