

# Perry's Pump Service, Inc.

## BOOSTER SYSTEM INSPECTION SHEET

**CUSTOMER:** BAYSHORE BATH & TENNIS CLUB  
**ADDRESS:** 925 N. HALIFAX AVENUE  
**CITY/STATE:** DAYTONA BEACH, FL 32118

**DATE:** 08.23.2023  
**CONTACT:** BOB  
**PHONE #:** 386.255.3686

**MANUFACTURER:** DELTA P  
**SYSTEM CONFIG:** DUPLEX  
**USAGE:** DOMESTIC WATER

**GATE CODE**  
**MODEL #:** DP-VFD-LL-DB-210  
**SERIAL #:** 10401  
**DESIGN:** 600 GPM AT 174 TDH 95 PSI

	MANUFACTURER	MODEL/SIZE	SEAL
<b>PUMP #1:</b>	<u>AURORA</u>	<u>2.5" X 2" X 9"</u>	<u>371</u>
<b>DRIVE:</b>	<u>ABB</u>	<u>ACS310-03U-50A8-2 / 20 HP</u>	
<b>MOTOR:</b>	<u>BALDOR</u>	<u>EJMM4106T / 20 HP</u>	
<b>MOTOR:</b>	<u>208 VOLTS</u> <u>3</u>	<u>PHASE 3525 RPM</u>	<b>FRAME:</b> <u>256JM</u>
<b>FRONT BEARING:</b>	<u>6309</u>	<b>REAR BEARING:</b>	<u>6208</u>
<b>READINGS:</b>	<u>L1: 16.3</u> <u>L2: 16.9</u>	<u>L3: 16.0</u>	<b>F.L.A.:</b> <u>46 @ 60 HZ</u> <b>TESTED AT</b> <u>39 HZ</u>

	MANUFACTURER	MODEL/SIZE	SEAL
<b>PUMP #2:</b>	<u>AURORA</u>	<u>2.5" X 2" X 9"</u>	<u>371</u>
<b>DRIVE:</b>	<u>ABB</u>	<u>ACS310-03U-50A8-2 / 20 HP</u>	
<b>MOTOR:</b>	<u>BALDOR</u>	<u>JMM2514T / 20 HP</u>	
<b>MOTOR:</b>	<u>208 VOLTS</u> <u>3</u>	<u>PHASE 3525 RPM</u>	<b>FRAME:</b> <u>254JM</u>
<b>FRONT BEARING:</b>	<u>6309</u>	<b>REAR BEARING:</b>	<u>6208</u>
<b>READINGS:</b>	<u>L1: 18.0</u> <u>L2: 18.2</u>	<u>L3: 18.4</u>	<b>F.L.A.:</b> <u>49 @ 60 HZ</u> <b>TESTED AT</b> <u>40 HZ</u>

	MFR/MODEL	SIZE	OPERATIONAL:
<b>CHECK VALVE #1:</b>	<u>WATTS</u>	<u>2"</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>CHECK VALVE #2:</b>	<u>WATTS</u>	<u>2"</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

**CONTROLS & INSTRUMENTATION**

PRIMARY POWER SUPPLY 200 VOLTS     3 PHASE CONTROL VOLTAGE 24 VOLTS  
 PRIMARY FUSE/BREAKER BAF-5 AMP     SECONDARY FUSE/BREAKER AGC-3 AMP  
 PUMP 1 90 AMP/BKR     PUMP 2 90 AMP/BKR

MANUFACTURER/MODEL	OPERATIONAL:
<b>LEAD/LAG OPERATION</b> <u>IDEC FT1A PLC / TOUCHSCREEN</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>NO-FLOW SHUTDOWN</b> <u>IDEC FT1A PLC / TOUCHSCREEN</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>PUMP ALTERNATION</b> <u>IDEC FT1A PLC / TOUCHSCREEN</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>THERMAL RELIEF TYPE</b> <u>PUMP SAVER</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

PRESSURE SWITCHES	MANUFACTURER/MODEL	OPERATIONAL:
<b>LEAD CALL</b>	<u>ASHCROFT TRANSDUCER 0-150 / 0-10V</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>LAG CALL</b>	<u>ASHCROFT TRANSDUCER 0-150 / 0-10V</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>LOW SUCTION CUT-OFF</b>	<u>ASHCROFT TRANSDUCER 0-150 / 0-10V</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

PRESSURE GAUGE	RANGE	SIZE	OPERATIONAL:
<b>SUCTION</b>	<u>0 TO 160 PSI</u>	<u>2.5"</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>PUMP DISCHARGE</b>	<u>0 TO 160 PSI</u>	<u>2.5"</u>	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO