



VARIABLE SPEED PUMPING SYSTEM START UP PRE - CHECK LIST

LOCATION:

The following needs to be filled before a start up is scheduled.

	Y	N	N/A	
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Standard units are designed for indoor installation in spaces with temperature between 35°c and 104°f, and humidity levels below 95%, non-condensing. Installation in conditions outside this range may result in unsatisfactory operation and loss of warranty coverage
2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unit location should provide reasonable access for inspection, maintenance and service of all components.
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unit must be leveled and anchored to structure, tightened to specifications. If the unit is located adjacent to a noise sensitive area, a sound specialist should be consulted.
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unit Piping connections should be completed by a <u>competent and licensed plumber</u> in compliance With local codes. Failure to follow these intructions could result in serious personal injury , death and property damage
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Inlet and outlet connection may be made on either end of the inlet and/or discharge header Headers have victaulic grooving and piping must be supported such that the weight of the connected piping is not transferred to the booster package.
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Connect Inlet & Discharge piping. Consult grooved coupling instructions for connection details.
7	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Route thermal relief valve discharge piping to a safe location. This piping may discharge hot water in case of a temperature build-up.
8	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Connect hydropneumatic tank, if used, to 90% of desired operating setpoint. Consult hydropneumatic . installation instructions for details. Do not open valve and admit water to tank at this time
9	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Unit electrical connections should be completed by a <u>competent and licensed electrician</u> in compliance electrical code requirements. Failure to follow these instructions could result in serious personal injury death and/or property damage.
10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verify that supply voltage and ampacity available are consistent with package requirements.
11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Connect power and ground unit per wiring diagram supplied with unit. As well as any pressure and flow sensors(if applicable)

Sign when completed

Name _____

Date _____