

Congratulations on the purchase of your new jetted bath. Your jetted bath is equipped with an Air Switch Pneumatic Control (Part Number 99631,99634 and 99635), which is the controller for the pump/blower used with the jetted bath.

Installation



Warning:

Ensure that the ground prong on the AC plug of the Air Switch Pneumatic Control (ASPC) and the pump/blower has not been removed or damaged. Failure to do so may result in damage to the equipment, physical injury or death. Also, ensure that any AC outlet used to power the ASPC and pump/blower is equipped with a Class A Ground Fault Circuit Interrupter (GFCI) and has a maximum 15 A breaker.

Do not open the ASPC housing. This will VOID the warranty. See the Warranty section for more information.

- Step 1. Insert the AC (NEMA) plug on the ASPC into a standard AC electrical outlet.
- Step 2. Plug the NEMA power cord from the pump/blower into the front of the ASPC.
- Step 3. Connect the air switch tubing from the bath mounted ON/OFF switch to the ASPC Port on the ASPC.

Operation Description

Your jetted bath is equipped with one of the following control options, as indicated by the checkmark.

- Single-speed pump/blower – The pump/blower operates for up to 20 minutes then shuts off automatically.
- Single-speed blower with dry cycle – The blower operates for up to 20 minutes then shuts off automatically. The blower automatically starts again after 20 minutes, activating the dry cycle, and operates for up to 2 minutes to reduce moisture in the air lines. The dry cycle function works even if you turn off the blower before the 20 minute limit.
- Variable-speed pump – The pump operates for up to 20 minutes then shuts off automatically. This option also allows you to vary the speed of the pump and has a massage mode.
- Variable-speed blower – The blower operates for up to 20 minutes then shuts off automatically. The blower automatically starts again after 20 minutes, activating the dry cycle, and operates for up to 2 minutes to reduce moisture in the air lines. The dry cycle function works even if you turn off the blower before the 20 minute limit. This option also allows you to vary the speed of the blower and has a massage mode.

Operation Instructions

- Step 1. Turn the pump/blower on by pressing then releasing the ON/OFF switch. You can turn the pump/blower off by pressing then releasing the ON/OFF switch, or wait until it shuts off automatically after 20 minutes.
- Step 2. To change the speed of the pump/blower, press and hold the ON/OFF switch until the desired speed is reached, then release the switch. This function applies only to jetted bath models equipped with a variable-speed pump/blower.
- Step 3. To activate massage mode, press and hold the ON/OFF switch until the speed decreases then begins to increase again, then release the switch. This function applies only to jetted bath models equipped with a variable-speed pump/blower. To deactivate massage mode, press and release the ON/OFF switch (this turns the pump/blower off).

Troubleshooting

Problem	Probable Cause	Corrective Action
Pump/blower does not start	Defective ON/OFF switch.	Disconnect the hose from ON/OFF switch. Using your finger, plug the hole on the bottom of the switch where the tubing was connected. Press the switch button. If you feel any resistance while pressing the switch, the switch is not defective.
	Damaged/pinched hose.	Visually inspect the tubing for kinks or cuts. Replace if necessary.
	No power.	Plug a light into wall socket to test.
	Defective ASPC.	Plug a light into ASPC and use the ON/OFF switch to turn on the light.
Pump/blower does not change speed	A single-speed pump/blower is used with your model of jetted bath.	Verify the control options available with your model of jetted bath. See "Operation".
Pump/blower does not stop or runs for short periods of time	ASPC or motor may be overheated.	Ensure there is ample ventilation in and around the pump/blower and ASPC units.

Warranty

All warranty claims must be processed through the jetted bath manufacturer.

