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BLOWER SIZING & TROUBLESHOOTING

IF BLOWER SHUTS OFF AFTER A SHORT PERIOD OF TIME (USUALLY 5 MINUTES) THEN THE BLOWER IS OVERHEATING. FOLLOW THESE STEPS TO DETERMINE THE PROBLEM AND COME UP WITH A SOLUTION.

SUPERCHARGING WATER JETS

- 1) ALLOW AT LEAST ONE HOUR FOR THE BLOWER MOTOR TO COOL BEFORE RE-STARTING BLOWER.
- 2) CHECK TO MAKE SURE WATER JETS ARE ASSEMBLED CORRECTLY, THAT ALL O-RINGS ARE SEATED CORRECTLY AS PER MANUFACTURER REQUIREMENTS.
- 3) **TURN OFF WATER PUMP.**
- 4) RUN BLOWER BY IT SELF FOR AT LEAST 20 TO 25 MINUTES.
- 5) IF BLOWER CONTINUES TO RUN AFTER 25 MINUTES TURN ON WATER PUMP.
- 6) IF BLOWER SHUTS OFF ONCE THE PUMP HAS BEEN TURNED ON THEN THE BLOWER AND THE PUMP CANNOT OPERATE AT THE SAME TIME WITHOUT MAKING SOME CHANGES TO THE SYSTEM. HERE ARE SOME SUGGESTIONS
- 7) YOU SHOULD HAVE A MAXIMUM OF ¼ HP FOR EVERY JET FOR BOTH BLOWER AND FOR WATER PUMP.
- 8) IF THE WATER JETS ARE ADJUSTABLE, MAKE SURE THEY ARE 100% OPEN.
- 9) IF THE EYE BALLS ARE REMOVEABLE, CHANGE OUT EYE BALLS FOR A LARGER OPENING
- 10) DRILL A ¼ INCH HOLE IN THE AIR LINE ABOVE THE WATER LINE BUT BELOW THE CHECK VALVE. IF BLOWER CONTINUE TO SHUT OFF, DRILL A SECOND HOLE
- 11) FOR FURTHER INFORMATION AND TROUBLE SHOOTING DIAL 1800 848 3077 EXT 104