TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTIONS
Pressure drop in the tank	Air leaks at connections	Let the compressor build pressure in the tank, to get the maximum pressure if possible. Brush soapy water on air connections and look carefully for air bubbles. Tighten leaky connections. If the problem persists, contact Customer Support for further advice.
The solenoid valve leaks when the compressor is idle	Non-return valve seal is defective	Let the air in the tank flow out until all the pressure is released. Then remove the non-return valve plug and clean the valve seal. If necessary, replace the seal and then reinstall all components.
The compressor stopped and does not start	Overload cutout operated because of motor overheating	Check that the main voltage corresponds to specifications. An extension cord that is too thin or too long can cause a voltage drop and cause the motor to overheat. Allow the motor to cool down. Use heavy duty extension cords. Ensure that the compressor is plugged into a socket as close as possible to the consumer unit or fuse box.
	Motor windings are burned out	Contact Customer Support
The motor does not start and makes a humming noise	Capacitor is burned out	Replace starter capacitor
The motor does not start or starts slowly	Low voltage supply to the motor	Check that the main voltage corresponds to specifications. An extension cord that is too thin or too long can cause a voltage drop and cause the motor to overheat. Allow the motor to cool down. Use heavy duty extension cords. Ensure that the compressor is plugged into a socket as close as possible to the consumer unit or fuse box.
The compressor is noisy with metallic clangs	Compressor head gasket broken or valve faulty	Stop the compressor and contact Customer Support
The compressor does not reach the maximum pressure	Compressor head gasket broken or valve faulty	Stop the compressor and contact Customer Support
The compressor doesn't seem to provide as much air as it did when new and/or the compressor cuts off within a much shorter time period.	The pressure switch needs adjusting	Stop the compressor and contact Customer Support
	The tank is full of water due to condensation	Open the ball valve and release the pressure. Open the drain valve and release the water within the tank
The motor pump unit does not stop when the tank pressure reaches its maximum working pressure (8 bar or 116 PSI) and the safety valve vents air	Pressure switch defective or needs adjusting	Stop the compressor immediately and contact Customer Support