

**SILENTAIRE**  
TECHNOLOGY

# Scorpion I

**Scorpion FS-MA 1000A**  
Single Piston Compressor



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Thank you and congratulations on the purchase of your **SCORPION** compressor. The **SCORPION** is built to the highest quality standards which produce excellent efficiency. If you use it properly and maintain it according to this manual, it will perform to your fullest satisfaction for many years to come. Please read this manual, carefully and follow the instructions, it will guarantee you a troublefree operation.

## A. Installation

1. After taking your **SCORPION** compressor out of its packaging, please check it carefully for any damages due to shipping.
2. Install the compressor on a flat surface in a suitable sized, dry room with good ventilation, where the temperature is not likely to rise above 94 Degrees Farenheit (35 Centigrades).
3. Dispose of the packing material in compliance with the regulations in the country or state where the compressor is installed.

## B. Safety

1. Do Not use the OILLESS compressor for purposes other than those for which it has been designed.
2. Do Not modify or repair the compressor while it is connected to the electric current.
3. Note: The electric outlet has to be properly installed and grounded!



This "bolt of lightning" indicates uninstalled material within your unit may cause an electrical shock. For the safety of everyone please do not remove product covering.

The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

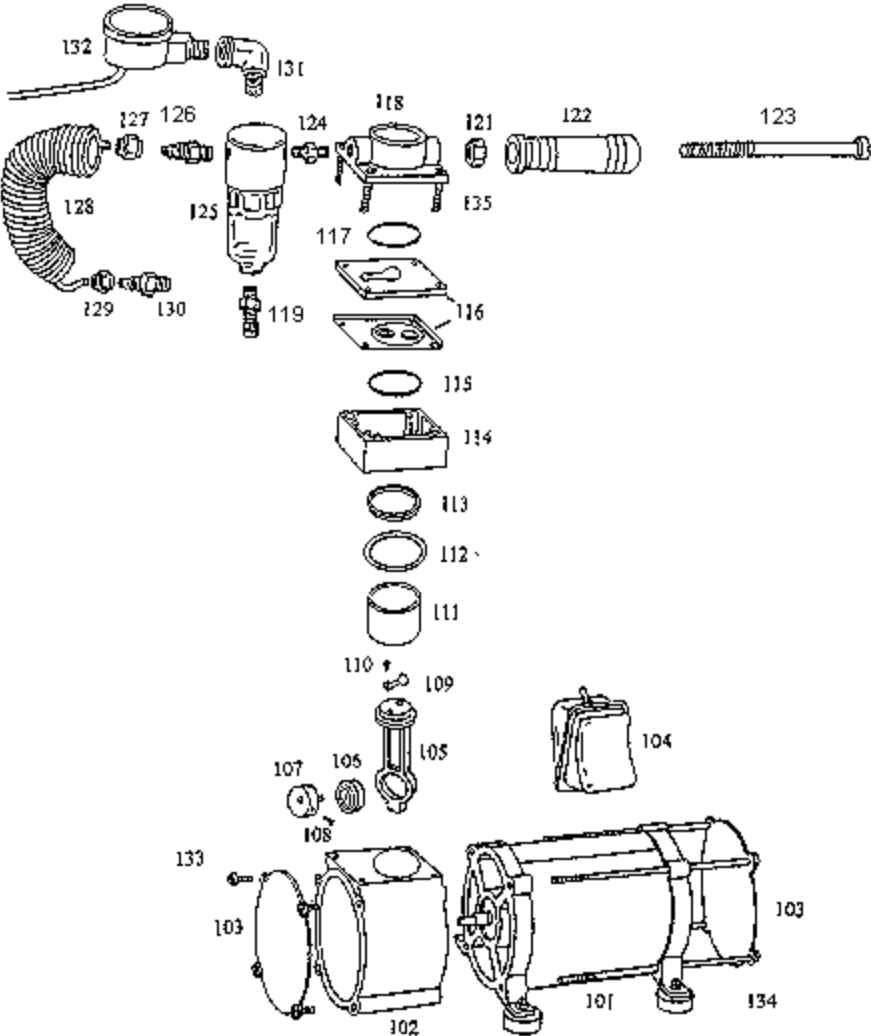


WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE..

## **C. Operating Instructions**

1. Connect the equipment for your application to the outgoing ¼" male fitting at the front of the cylinder head. To keep the connecting fitting from leaking air you should always apply Teflon Tape to the thread of the fitting.
2. When the compressor gets hot from constantly producing compressed air, it automatically shuts off. After waiting for about 20 minutes to cool down, it will start working again.

# EXPLODED VIEW AND PARTS LIST FS-MA-1000 A



101	Motor
102	Front Case
103	Front Cover
104	Capacitor & On/Off Switch
105	Rod
106	Ball Bearing
107	Crankshaft
108	Screw
109	Inlet & Exhaust Plate
110	Screw
111	Cylinder
112	Compression Ring
113	Collar
114	Cylinder Base
115	O-Ring
116	Valve Plate Set
117	O-Ring
118	Cylinder Head
119	Adjustable & Release Valve
121	Nut
122	Handle
123	Handle Screw
124	Connector
125	Water Filter
126	Connector
127	Nut for Air Hose
128	Air Hose
129	Nut for Air Hose
130	Connector
131	Elbow
132	Pressure Switch
133	Screw
134	Screw
135	Screw