

SILCATM



AM-PU-016-ASY-0200

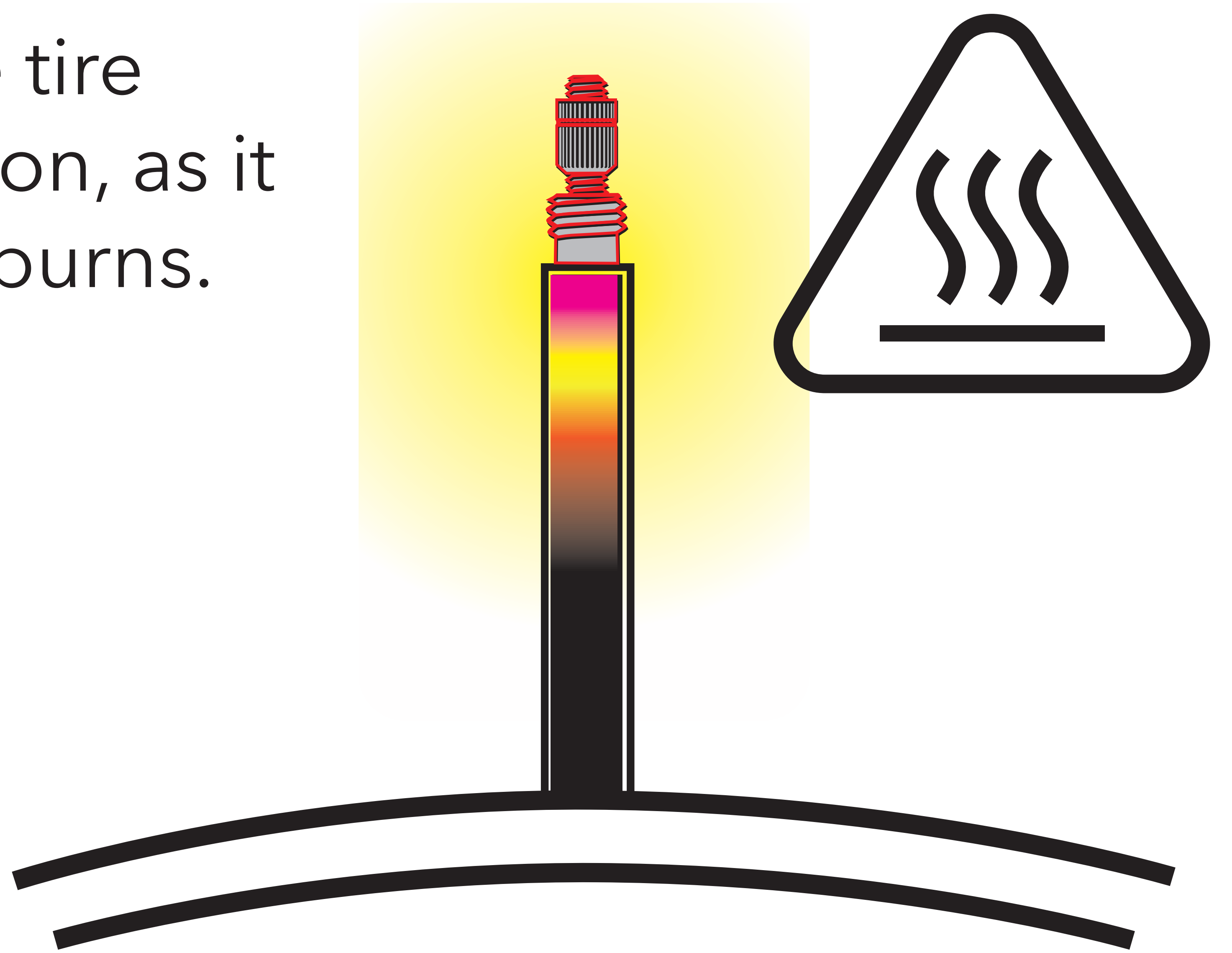
ELETTROCO
ULTIMATE ELECTRIC PUMP

USER MANUAL

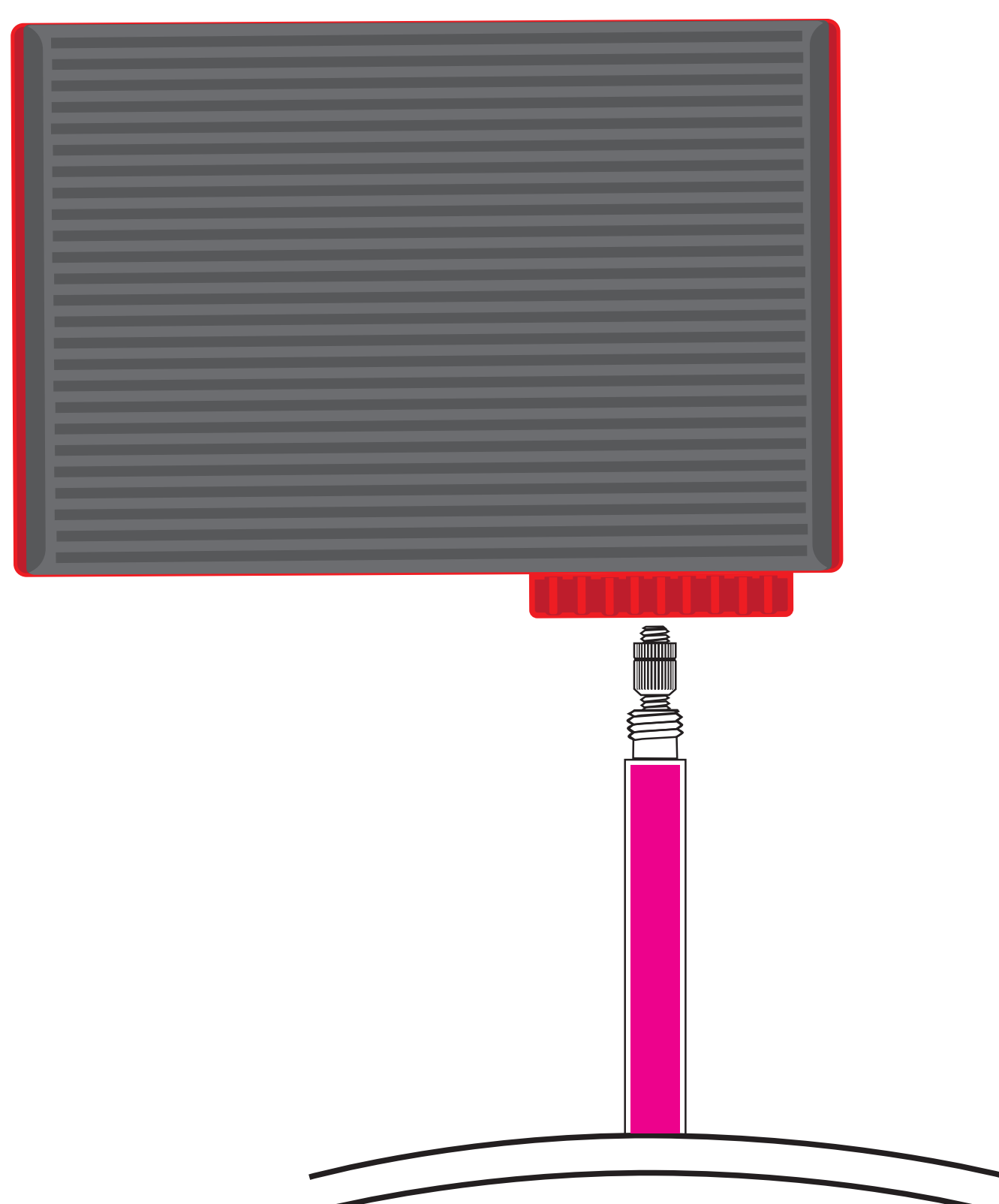
Read Before Use

SAFETY WARNINGS

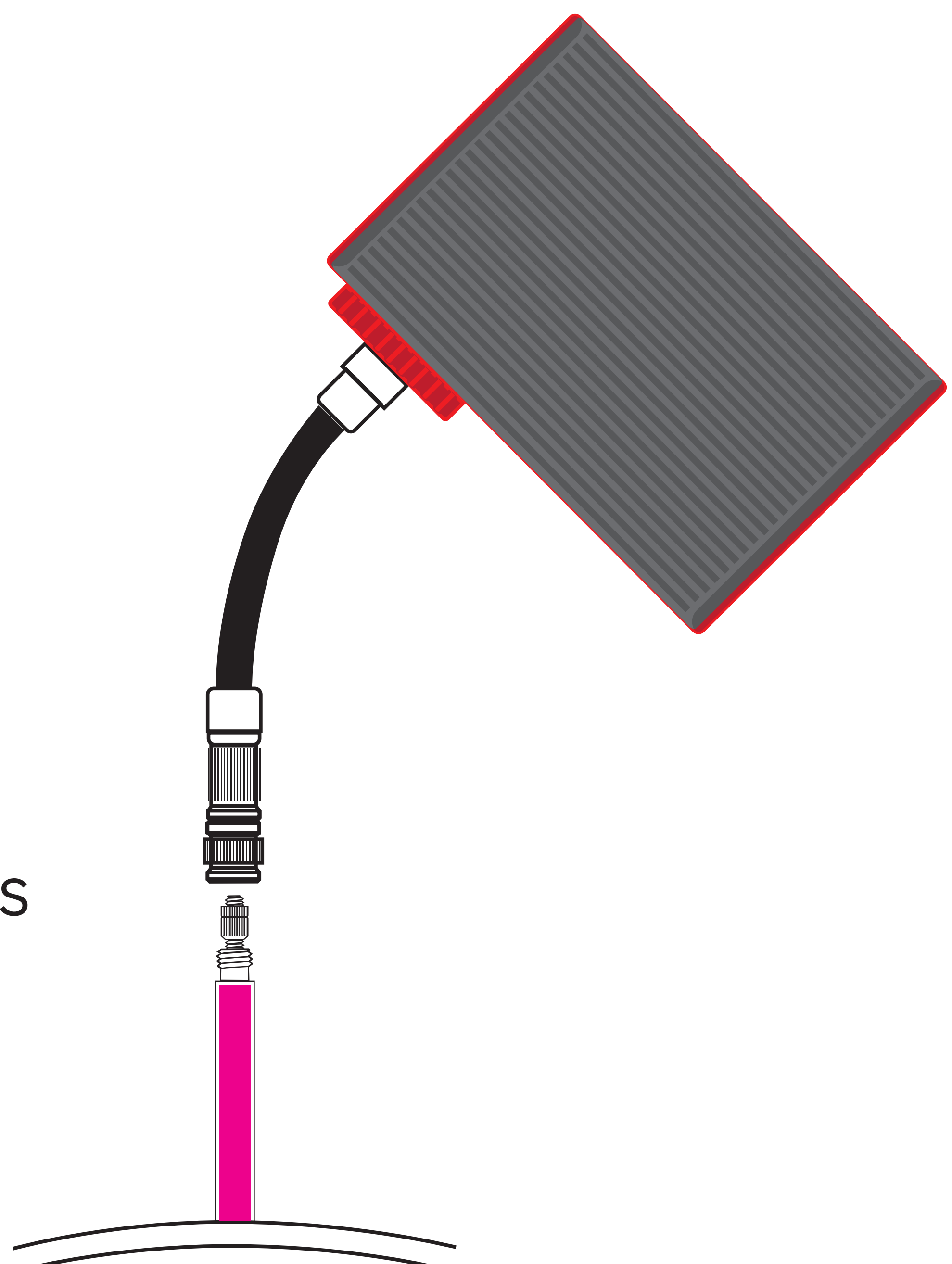
CAUTION - Do not touch the tire valve immediately after inflation, as it may be hot and could cause burns.



CAUTION - For **TPU inner tubes with resin valves**, use the extension hose to prevent overheating damage to the valve.



TPU
inner tubes
with
resin
valves

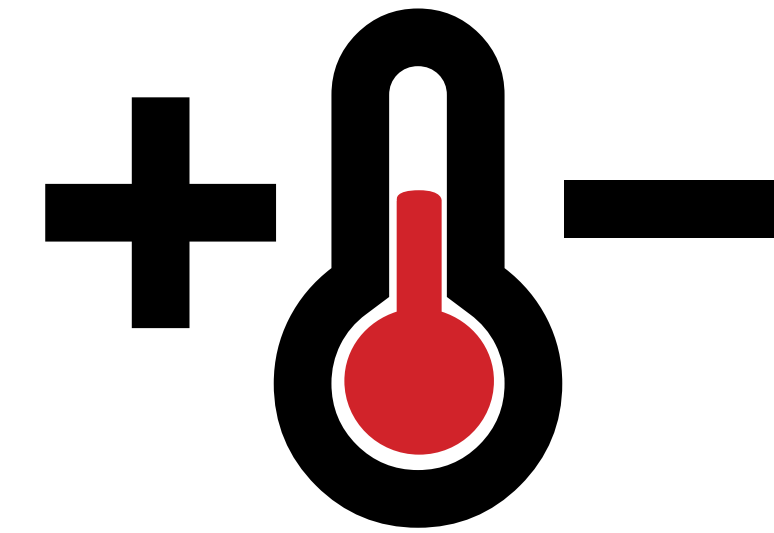


SAFETY WARNINGS

Keep the inflator from getting wet.



Avoid temperature extremes for best performance of the pump.



For higher pressures, use the air hose or Schrader Chuck (sold separately) to minimize nozzle air leaks.

Elettrico Ultimate features an integrated, digitally adjustable auto shut-off, allowing you to set pressure between 3–100 PSI. The pump automatically stops inflating when it reaches the set pressure, with 1% accuracy.

The device will not exceed **100 PSI Max Pressure**

PROTECTIVE MECHANISMS

1. The inflator will automatically shut off after 1 minute of continuous use if the air pressure stays below 5 PSI, preventing ineffective operation.
2. The inflator will shut off after 3 minutes of continuous use to prevent prolonged operation under abnormal conditions. If the target pressure isn't reached due to large object size, restart the inflator.
3. If the inflator overheats, it will shut off and display "HOT" on the screen. Allow it to cool before using again.

PRODUCT OVERVIEW

COMPONENTS:



SPECIFICATIONS:

Dimensions:

81 x 60 x 32 mm
3.18 x 2.36 x 1.25 in

Weight: 222g / 7.83oz

Material: Aluminum

Battery: 11.1V, 600mAh

Charging time: 1 hour

Pressure Accuracy: +/- 1 PSI

Max Pressure: 100 PSI

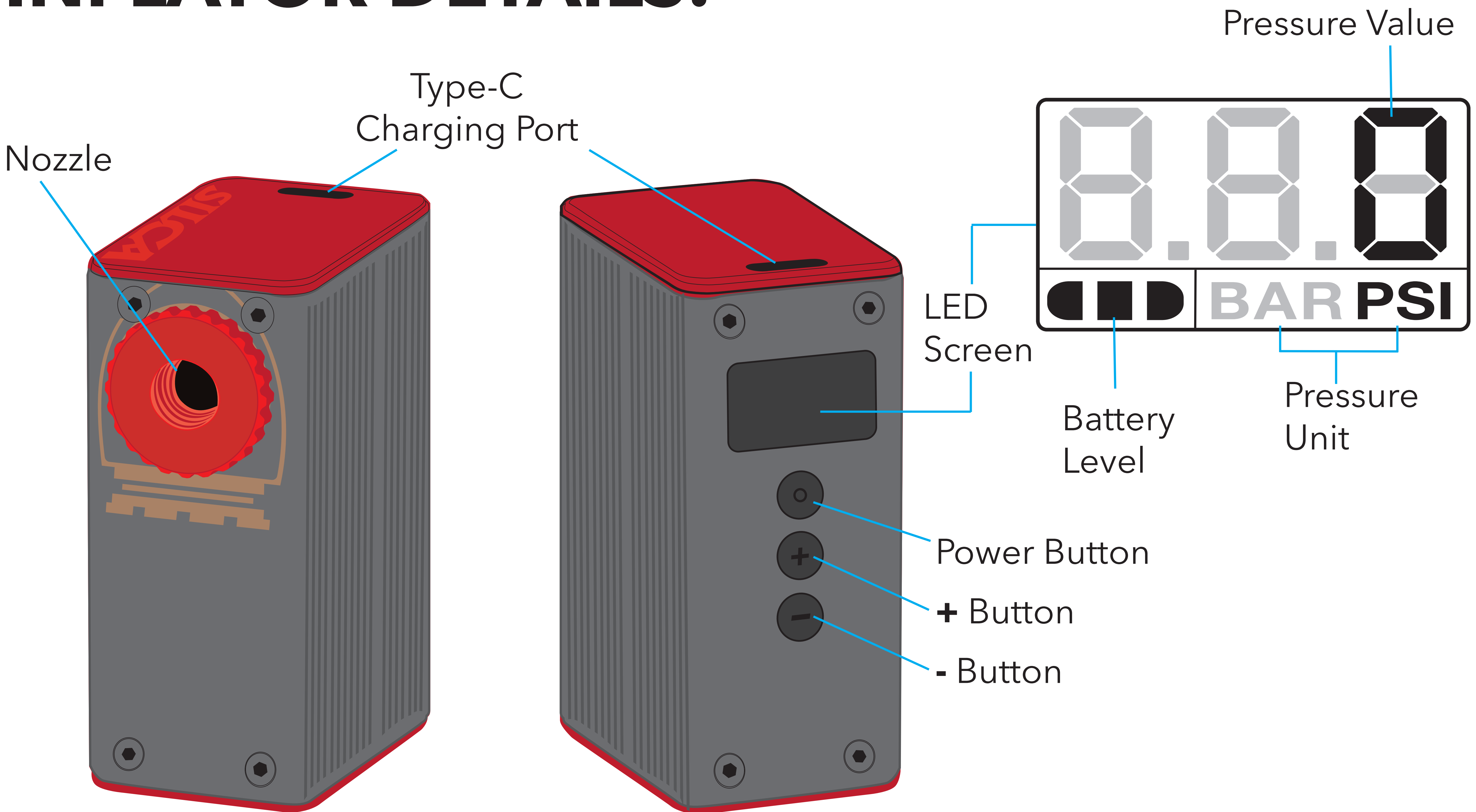
Inflation duration time:
~200 seconds (on a full charge)

Air Volume:

Fills 8-9 road tires or
3-5 gravel/mtb tires:
0-72PSI

(Equal capability compared
to 9 CO2 Cartridges)

INFLATOR DETAILS:

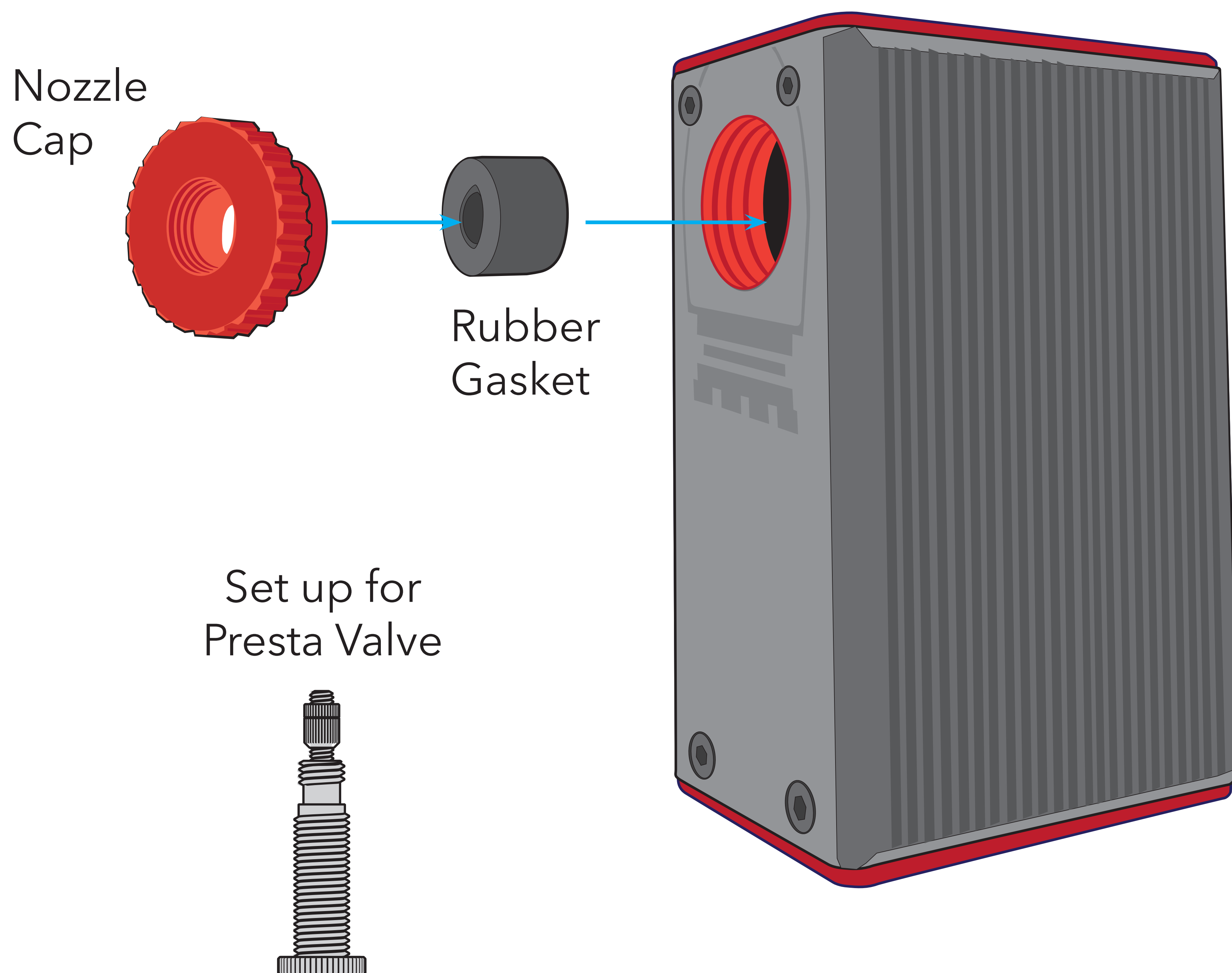


DIRECT USE

The inflator is Presta-ready out of the box.

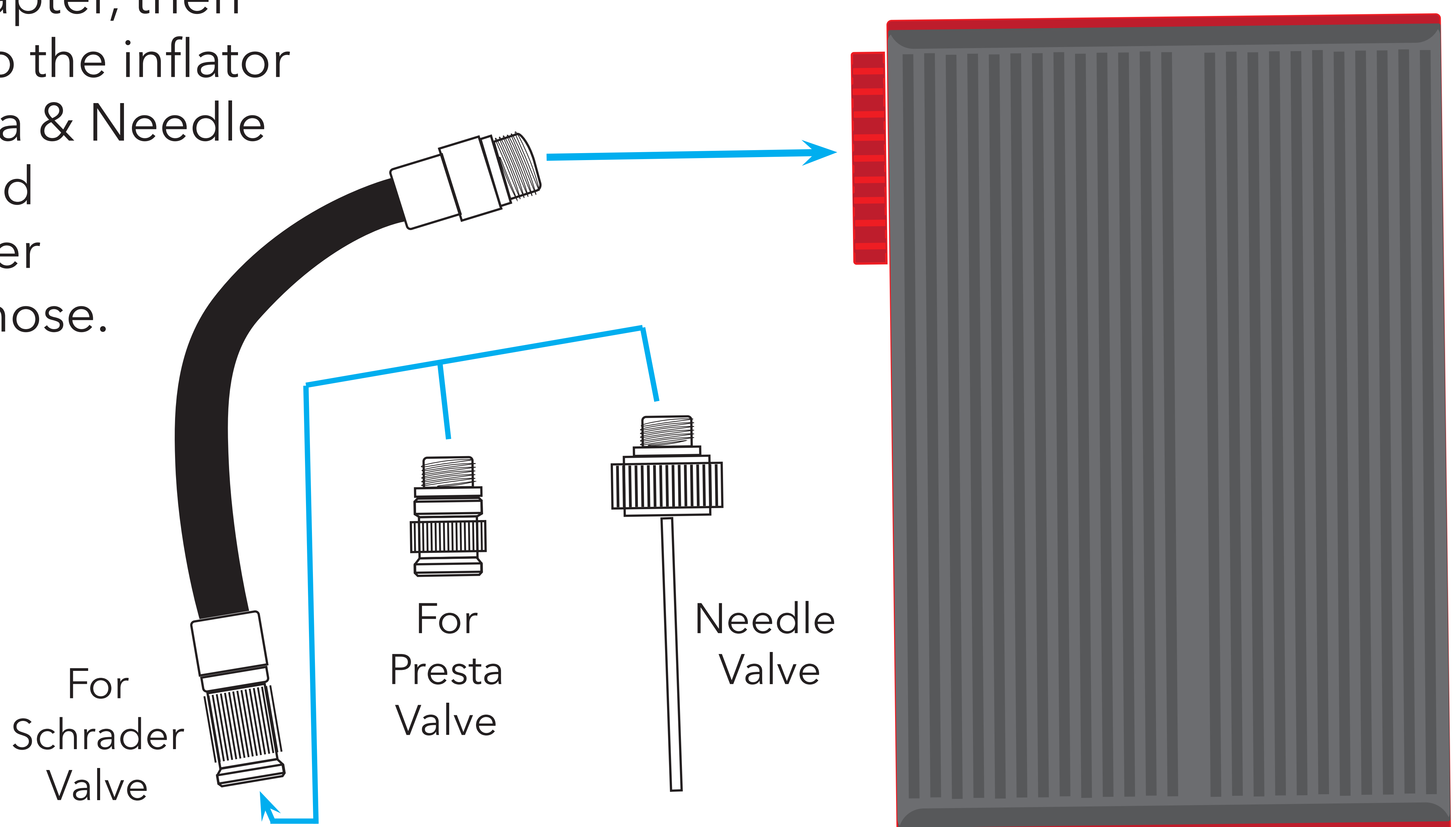
For Schrader valves, the air hose extension is needed, or use the Schrader Chuck (sold separately).

The hose connects directly and works with any valve type provided.



OR WITH AIR HOSE

Hold the air hose and the suitable adapter, then connect it to the inflator valve. Presta & Needle valves thread into Schrader end of the hose.



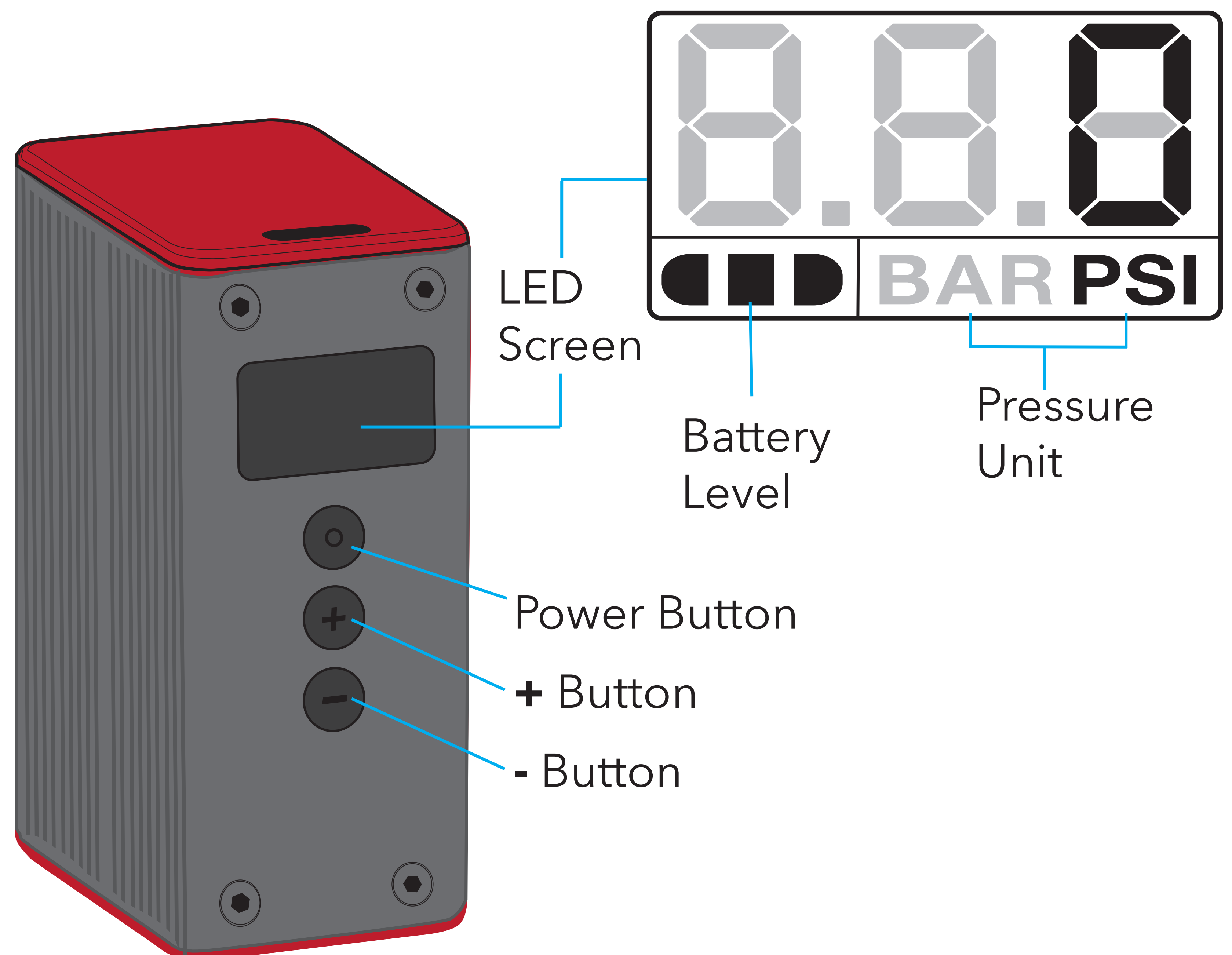
INFLATOR OPERATION

POWER ON & SET TARGET AIR PRESSURE

Long press the **Power Button** to power ON, and the screen illuminates, showing the real-time air pressure reading.

Press '+' and '-' together to toggle between BAR and PSI.

Use '+' or '-' to raise or lower the target pressure. The set pressure will display for 3 seconds, before reverting to the current pressure.



INFLATING

Press the **Power Button** to start inflation. It will auto shut off when the target air pressure is reached.

SHUT DOWN

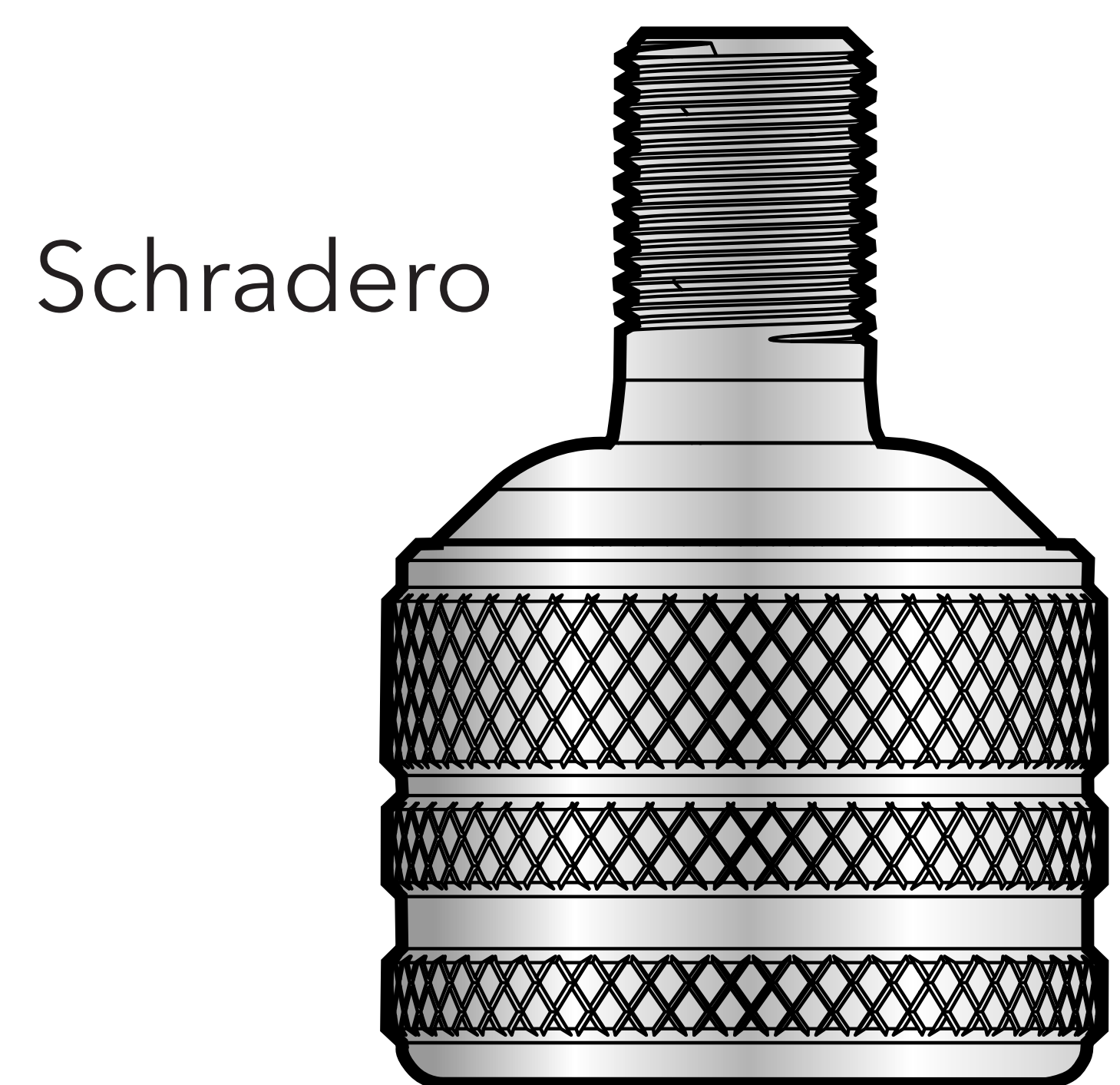
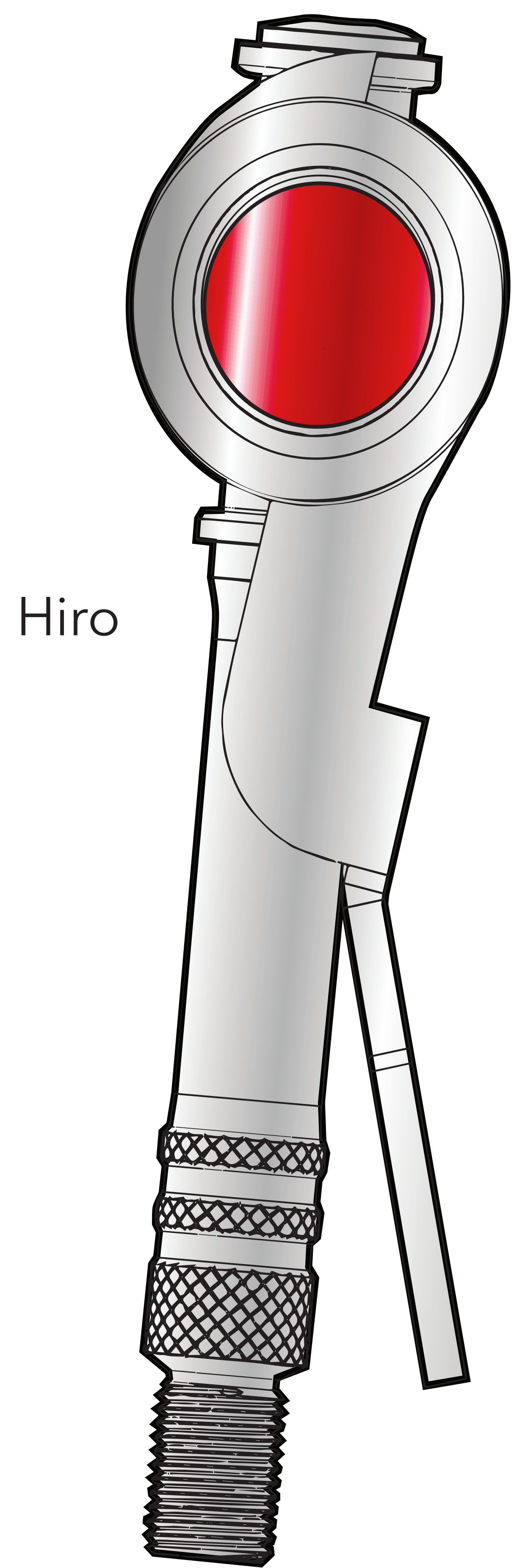
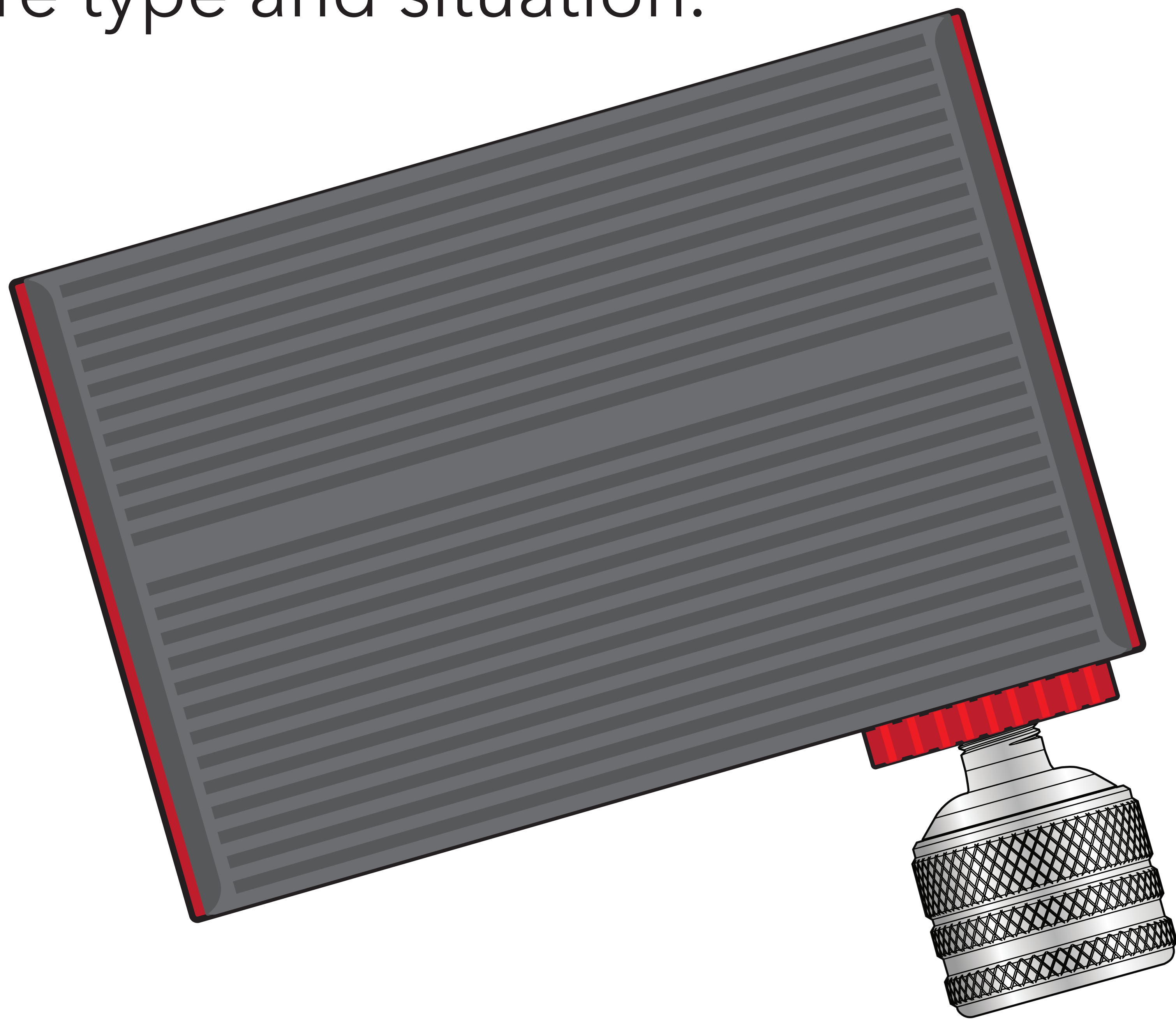
After inflation, long press the **Power Button** to power OFF.

If the air pump is not started and there is no operation within 1 minute while it is powered on, the pump will automatically shut down.



ATTACH ANY SILCA THREADED CHUCK

Compatible with the SILCA **SCHRADERO Threaded Chuck** & **HIRO Locking Chuck** for easier and more secure use depending upon tire type and situation.

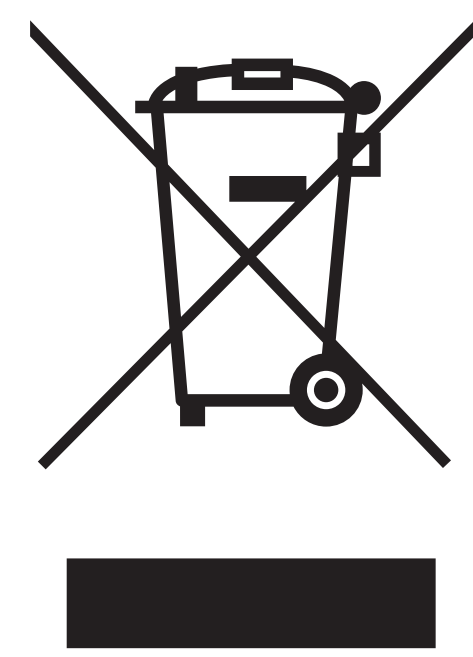


NOTES

1. Fully charge the inflator before use.
2. The inflator may get hot during operation, so please use caution. Use the included extension hose to dissipate heat.
3. If without air hose use, press the inflator directly down against the valve before and during inflation. Adjust the position as needed to prevent air leakage.

SILCA LIMITED WARRANTY

Parts covered by SILCA Limited Warranty are considered to be subject to wear through normal use or are consumable subject to degradation through the course of their daily use. This includes all electronic products. Parts covered under the Limited Warranty are covered for 2 years against defects in materials and manufacturing workmanship, but are only covered for 'wear and tear' under regular use for a period of 1 Year. Parts covered under the Limited Warranty are only covered for 6 months of 'wear and tear' when used in commercial environments, these include bike shops, manufacturing facilities, professional teams, etc.



FR

Cet appareil,
ses accessoires,
cordons et batteries
se recyclent

À DÉPOSER
EN MAGASIN



ou

À DÉPOSER
EN DÉCHÈTERIE



Al Azul



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ELETTTRICO

ULTIMATE ELECTRIC PUMP

Error Code	Description	Solution
EE2	Overcurrent Protection	Shut down and restart the device.
EE7	Abnormal Motor Speed	Shut down and restart the device.
EE8	Pressure Gauge Fault	Shut down and restart the device.
EE9	Stalling Protection	Shut down and restart the device.
E10	Low Voltage Protection	Insufficient battery, please charge.
HOT	Equipment Overtemperature	Avoid prolonged use under direct sunlight. Avoid continuous operation for long periods. Please stop for 10 minutes before resuming inflation.