



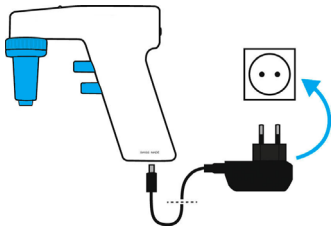
Quick Start Guide

TPP Pipettor Turbo-Fix



This quick guide is intended to provide a brief overview of the main features and operation of TPP Pipettor Turbo-Fix. For detailed information, please refer to the latest Operating Instructions that can be found at www.tpp.ch in several languages.

Battery Charge



Plug in

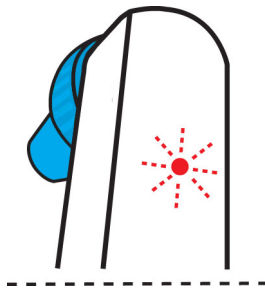


Charge the battery completely before first use.

Only use the original Li-ion battery for TPP Pipettor Turbo-Fix!

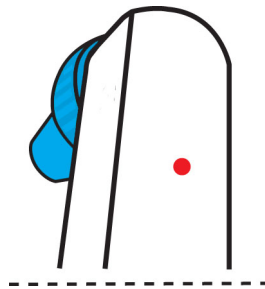
The supply voltage must meet the requirements of the mains adapter: 100-240 VAC, 50/60 Hz.

Low Battery



Red Blink

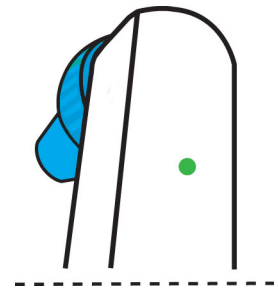
Charging Battery



Red

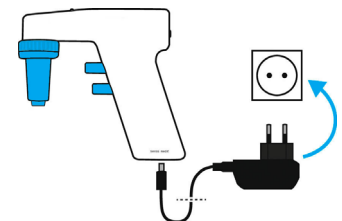
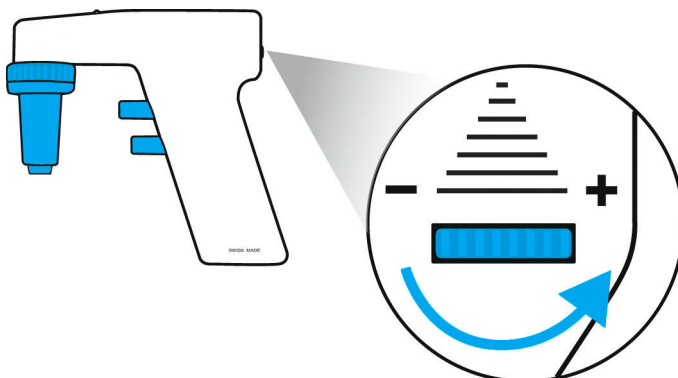
~ 3.5 h

Charged Battery



Green

General Speed Setting



Plug in for Turbo Speed

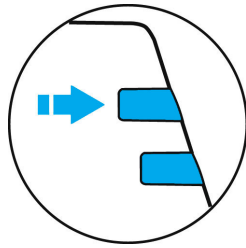
50 %
Speed

100 %
Speed

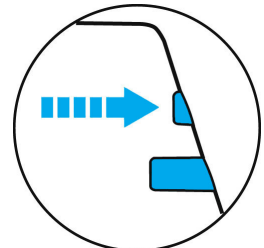
125 %
Turbo Speed

Manual Speed Control

A
S
P
I
R
A
T
E



Slow



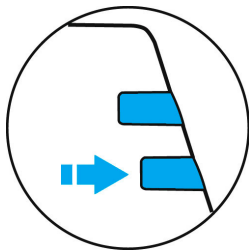
Fast

Gravity Dispense

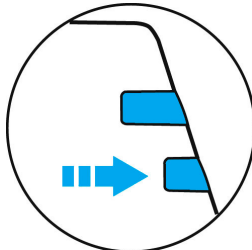
Slow

Fast

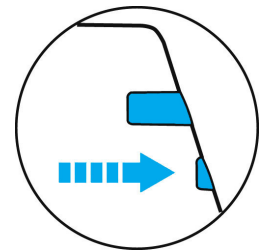
D
I
S
P
E
N
S
E



Pump not running



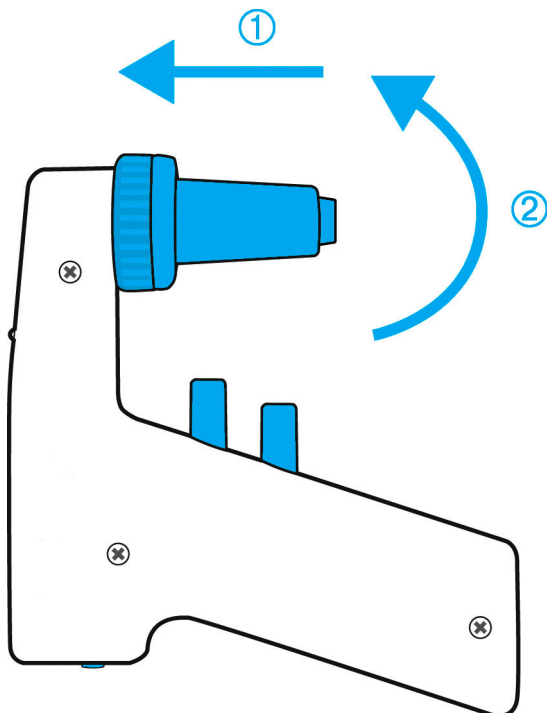
Pump running



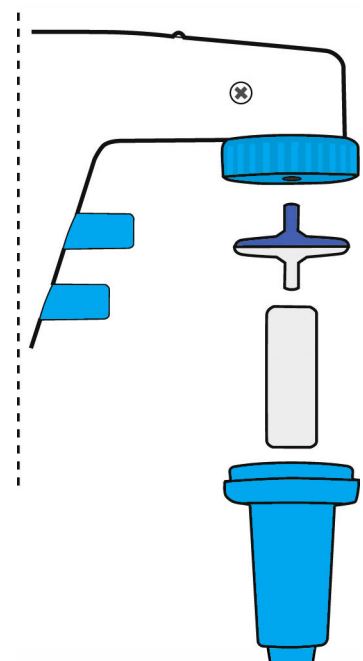
Pump running

Filter Exchange

Press (1) and turn 1/8th counter clockwise (2)



Replace the filter



Colored side facing upwards



GENERAL INFORMATION

TPP Pipettor Turbo-Fix

Intended Use

TPP Pipettor Turbo-Fix is a pipette controller designed for aspirating and dispensing aqueous solutions with plastic or glass pipettes in a volume range of 1 to 100 ml. It is intended for measurement, control and laboratory use. Any use of this instrument in a medical or IVD setting is the responsibility of the user.

Safety Notes

- 1) Do not use or charge TPP Pipettor Turbo-Fix in an atmosphere with danger of explosion. Do not pipette highly flammable liquids such as acetone or ether.
- 2) Comply with the material safety data sheet (MSDS) and with all safety guidelines when handling dangerous substances. Use protective clothing and safety goggles. Never point a pipette in anyone's direction.
- 3) Avoid pipetting of liquids whose vapours could attack the materials PA (polyamide), POM (polyoxymethylene), FPM (fluor-rubber), NBR (nitrile-rubber), CR (chloroprene) and silicone. Corrosive vapours could also damage metallic parts inside the device.
- 4) Use an original TPP mains adapter only. Protect it from moisture otherwise TPP Pipettor Turbo-Fix might be damaged.

Regardless of the listed safety notes, additionally applicable regulations and guidelines of trade associations, health authorities, trade supervisory offices, etc. must be observed.

Warranty

TPP Pipettor Turbo-Fix is designed and manufactured following high standards in quality and durability. It is warranted for a period of 12 months.

Equipment Disposal



TPP Pipettor Turbo-Fix device must not be disposed of with unsorted municipal waste. Dispose of TPP Pipettor Turbo-Fix and the battery separately in accordance with the laws and regulations in your area governing disposal of devices.

Supplier

TPP Techno Plastic Products AG

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F +41 52 687 01 77

info@tpp.ch

www.tpp.ch



Declaration of conformity

TPP Techno Plastic Products AG – 8219 Trasadingen, CH
declares on its own responsibility that the devices

Description	Models
TPP Pipettor Turbo-Fix	94700, 94701, 94702, 94703

comply with:

EU Directives and Regulations

2014/35/EU, 2014/30/EU, 2012/19/EC, 2011/65/EC, 2006/66/EC, 1907/2006, 2019/1782,
1103/2010

GBR Regulations

S.I. 2016/1101, S.I. 2016/1091, S.I. 2013/3113, S.I. 2012/3032

Trasadingen, January 14, 2021

Rolf Tanner
CEO

Markus Stoll
Quality Manager

For detailed CE declaration with regulations of other countries, please refer to the operating instructions.