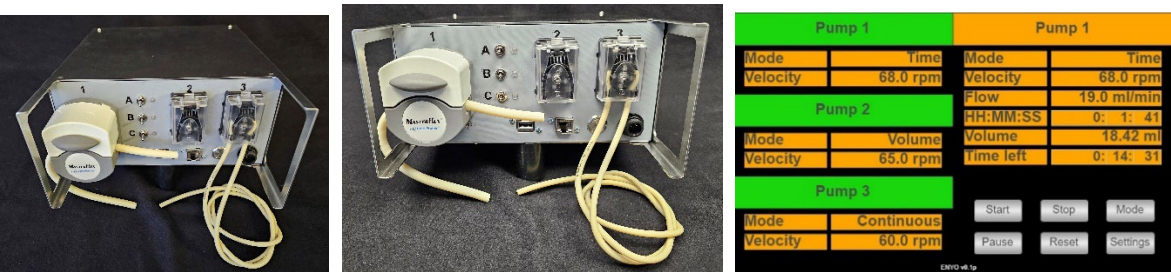


TOP text Enyo Single-Use-Pump
2nd line text Specification to the kid from Hera family of peristaltic pump
Date: 2026-09-03

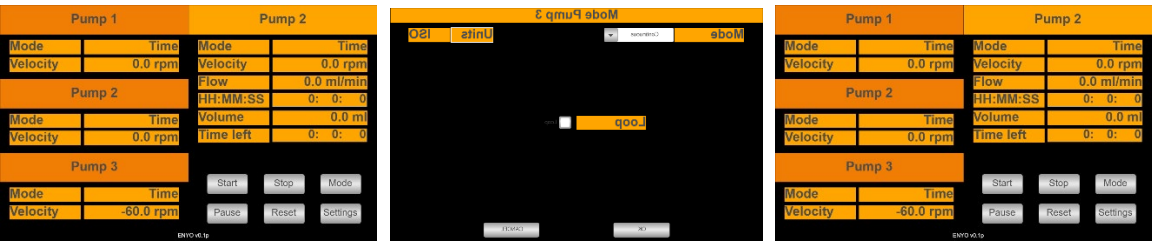
Product, model name	Enyo
Number of pump heads	3
Min pump capacity, mL/min	0.00001
Max pump capacity, mL/min/300 rpm	2 x 50 + 1 x 370
Max hose diameter, mm	4.8 and 6.5
Weighth, kilo	4.1

Design

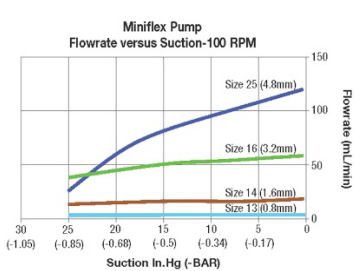
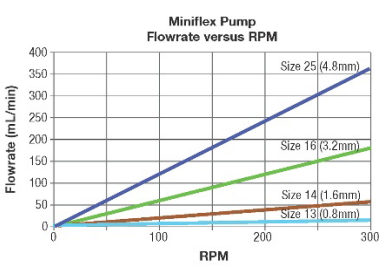
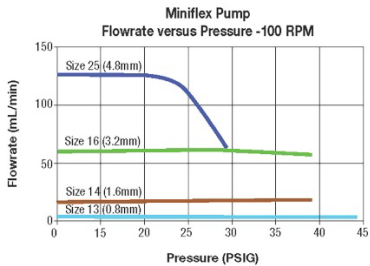
Two MicroFlex and one MiniFlex peristaltic pump heads coupled each directly to Nema stepper motors for un-parallel low liquid flow and accurate performance. Recommend continuously max 300 RPM and intermediate 400 RPM. Build-in RPM controlled cooling fan. IP31 protection designed.



Enyo hybrid in U2 Hephaestus Stainless Steel cabinet. Toggle switches for simple manual operation.



Software is easy to understand via these photos. Software which over OPC-UA connects to various platforms and directly with a smartphone.



MiniFlex hose specification

Flow Rates and Tubing Selection

Tubing Suffix*	Tubing ID* in (mm)	Flow Rate		
		10 rpm (µL/min)	80 rpm (µL/min)	300 rpm (µL/min)
-10	0.007 (0.19)	13.0	100	425
-14	0.015 (0.38)	50.5	400	1650
-18	0.020 (0.51)	87.0	700	2900
-24	0.030 (0.76)	185	1450	6250
-28	0.040 (1.02)	315	2500	10400
-32	0.051 (1.30)	485	3850	16300
-36	0.060 (1.52)	635	5100	21300
-40	0.073 (1.85)	885	7100	29800
-44	0.090 (2.29)	1250	9350	41000
-48	0.110 (2.79)	1650	11000	50000

MicroFlex hose specifications. Known brands are Pharmed BPT, Silicone-Peroxide, Silicone Platinum, Tygon Food, Tygon-Lab, C-Flex, C-Flex Ultra, Tygon E-LFO, Viton, Puri-Flex, PharmaPure, CORE STA-PURE, MasterFlex.

Communication

- External connection to PC, PADs or smart-Phones via Wi-Fi for programming and info from the built-in webserver
- USB port for USB adaptor with software upgrades or Wi-Fi connection
- RJ45 port for LAN, ModBus, OPC-UA via IP/TCP and for firmware upgrades

Check out little more details about communication on [this link](#).

Price and p/n – look under [Commerce](#)

Download

[illegible]