



Technical Information

► Enigma/E'line - Brewing Unit

TI-120

Information type:	✗ Service	✗ Update	✓ General	✗ Other		
Machines:	✗ Cameo	✓ Enigma	✓ E'line	✗ Other		
Module:	✓ Brewing	✗ Hydraulic	✗ Grinder	✗ Steam	✗ Milk	✗ Other
Compatibility:	✗ Full	✗ Partially	✗ Incompatible	✓ Other		



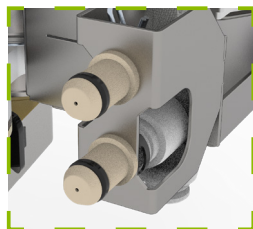
Important!

Information are valid for machines with the software V2.4x and higher. We recommend to always use the latest software version.

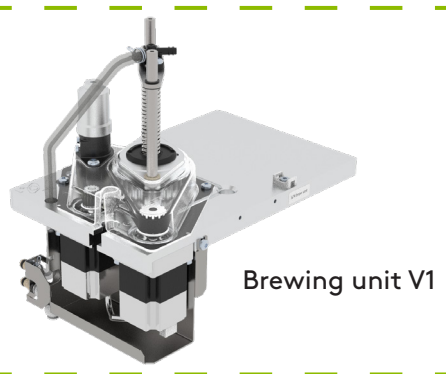
Enigma machines are assembled with the brewing unit V2 only.

Description

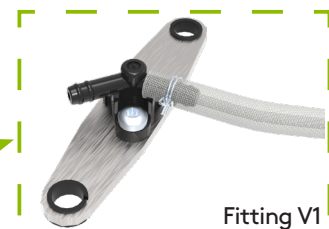
On Enigma/E'line, there are two types of brewing unit (single and double modules) with two versions (V1 and V2). Refer to the flowchart for compatibility between versions.



Hydraulic connection without Americano (Original E'line)



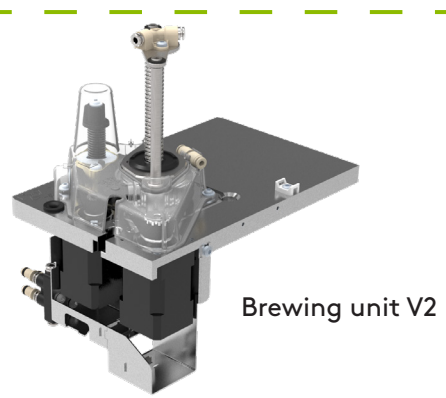
Brewing unit V1



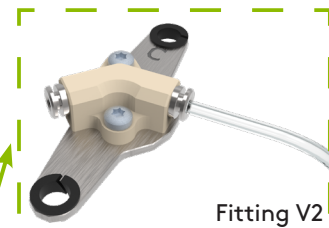
Fitting V1 Without crema nozzle
Silicon tube



Hydraulic connection with Americano (Original Enigma)



Brewing unit V2



Fitting V2 With or without crema nozzle



Fitting V3 Without crema nozzle



Fitting V3 With crema nozzle
FEP tube



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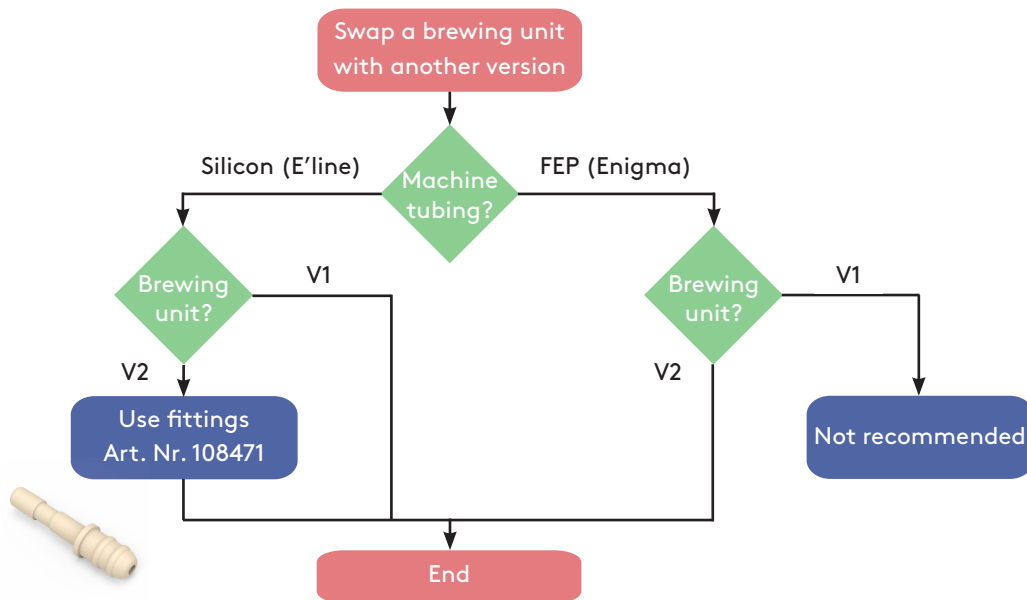
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Comparisons

Brewing unit version	Top piston fitting version	Top piston tubing type	Crema nozzle	Americano products routing
V1	V1 (Black colour)	Silicon	-	Through the frame
V2	V2 (Cream colour) or V3 (Cream colour or Black colour)	FEP	Optional	Through the brewing unit

Compatibilities

In case of maintenance or issues, it is possible to swap brewing units even if its version is not similar. It is necessary to know the type of tubes assembled in the machine and the brewing unit version. If necessary, adapt the brewing unit using fittings.



The quantity of fittings (**Art. Nr. 108471** /SAP 5300108471) depends on the module type:

- Single module: 2 x fittings
- Double module: 4 x fittings



We now use a unique article number for each brewing unit type:

- Single (E'2x): **Art. Nr. 110820** /SAP EV110820
- Double (E'4x/Shotmaster): **Art. Nr. 110821** /SAP EV110821

They replace current article numbers.

Each new brewing unit is now delivered with spare parts allowing its installation regardless of the previous brewing unit version. Here is the list of spare parts:

- **Art. Nr. 101409** /SAP 7300101409 - 0.7 mm nozzle
- **Art. Nr. 107414** /SAP 7400107414 - Crema nozzle
- **Art. Nr. 108471** /SAP 5300108471 - Straight fitting