

"ARMEN GLIDER FLASH" (optional)

Type of pump

Very robust, high performance serial double piston pump. Low pressure binary and quaternary gradient. Injection through pump capability. Flow gradient.

Flow rate performance (*)

Better than 1% accuracy (0.5% repeatability). Calibration capability.

Gradient former accuracy (*)

Better than 0.5% from 2% to 98%.

External keyboard control

Fully automatic program (8 programs of 40 steps). Controlling pump and external accessories. Access to all parameters while purification is in progress.

External control devices

"Start in / Stop in" & "Start out / Stop out". Data transmission for control by PC.

Armen Glider Flash Software (optional)

User friendly software with access to all parameters while purification is in progress. Automatic download of basic chromatographic conditions.

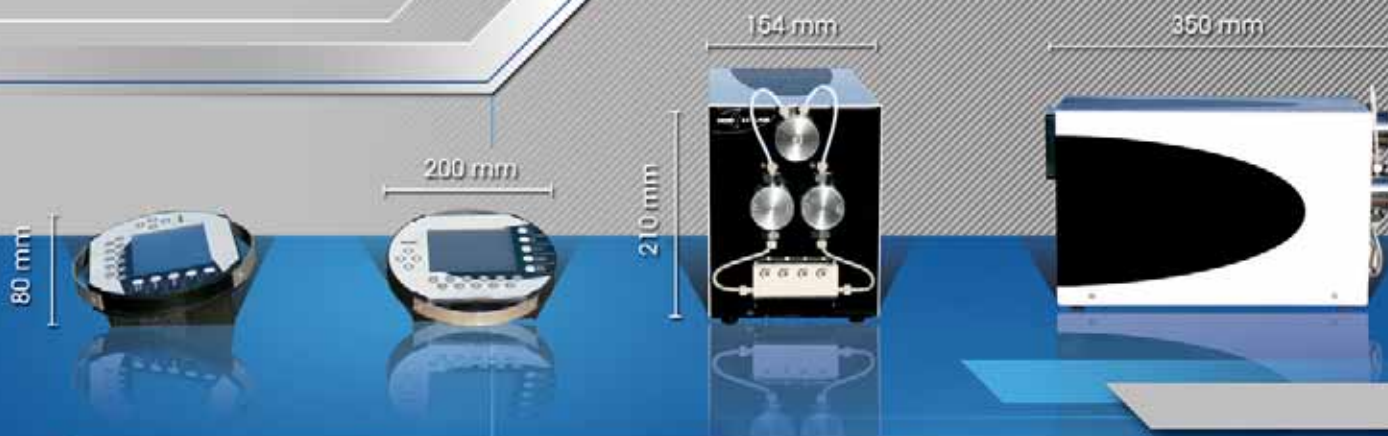
Power requirement

100-240 VAC / 50-60 Hz / 2 A - weight : 6 kg

Materials in contact with the liquid

316 L stainless steel - sapphire - ruby - ceramic - PCTFE - PTFE - HDPE

(*) - After calibration at fixed conditions.



ARMEN FLASH PUMP APF SERIES

MODELS

- Isocratic mode
- Isocratic mode + Injection
- Binary gradient
- Ternary gradient + Injection
- Quaternary gradient

PART NUMBER

- APF-xxx*-25-1
- APF-xxx*-25-1-inj
- APF-xxx*-25-2
- APF-xxx*-25-3-inj
- APF-xxx*-25-4
- *xxx = 100, 200 or 300 ml/min

OPTIONS :

- Biocompatible version with cleaning discs
- Cooled heads version

Your local distributor :

Z.I. de Kermelin 16 rue Ampère
F - 56890 Saint-Avé (FRANCE)
Tél. : + 33 2 97 61 84 00
Fax : + 33 2 97 61 85 00
E-mail : contact@armen-instrument.com
Site : www.armen-instrument.com