

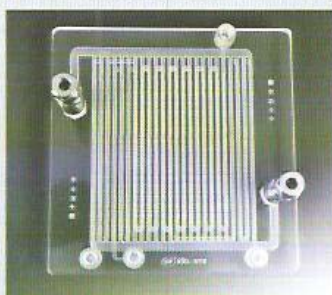
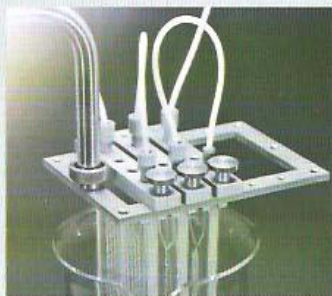


**Flow Chemistry
Specialist**



Continuous Flow Microreactors

Future of Chemical Process is here



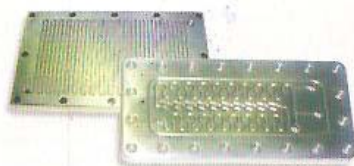
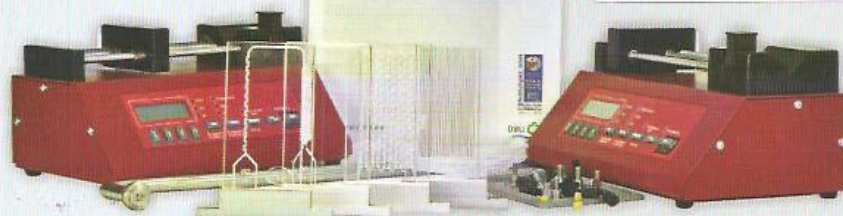
- Available in integrated multilayer glass (from LTF Germany) & metal construction for reaction, mixing & heat transfer
- Micro channels with modular system to connect multiple reactors in series or parallel
- Pressures upto 100 bar & temp. upto 400°C
- Output of few ml/hr in lab model to multiple tons per day in scaleup units
- Reactors with suitable pump, process control & automation
- Suitable for liquid-liquid, gas-liquid & homogeneous organic - inorganic reactions, photochemical reactions etc.

Advantages of Flow chemistry over batch process

- Faster process hence higher output, better mixing, better heat transfer
- Superior product quality, higher yield, less loss & lesser impurities
- Higher safety due to micro channels
- High return on investment

**LTF Flow Chemistry
Starter Set**

@ ₹ 3.75 Lacs*



**Metal Microreactors
manufactured in technical
collaboration with
NCL, Pune**



AMAR EQUIPMENTS PVT. LTD.

Serving Industry since 1974.

6, Parmar Industrial Estate, Bail Bazaar, Kale Marg, Kurla (W), Mumbai - 400 070. India.
Tel: +91-22-64562888 / 25129273 / 25111540 / 25143142 / 25140169 • Fax: +91-22-25109565
E-mail: sales@amarequip.com / export@amarequip.com • Website: www.amarequip.com