

PHARMACEUTICAL APPLICATIONS



PHARMA



HOME CARE



COSMETICS



FOOD +
BEVERAGES



INDUSTRIAL

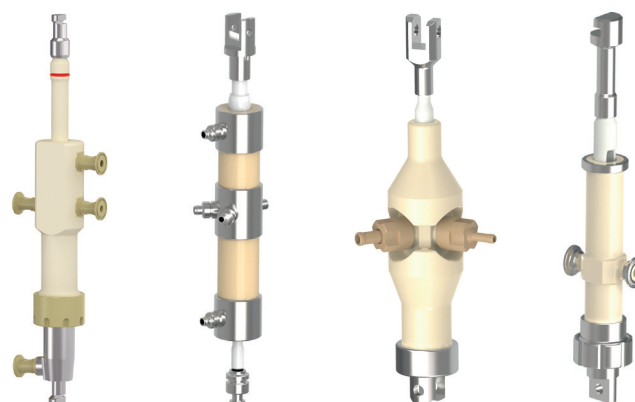
NEOCERAM DESIGNS AND
PRODUCES A WIDE RANGE OF
SOLUTIONS FOR THE
PHARMACEUTICAL INDUSTRY



CERAMIC PLUG & PLAY DOSING PUMPS

High precision seal-less ceramic pumps are fully compatible with leading OEMs machines, offering an exceptional chemical and mechanical properties them the perfect fit for demanding dosing applications.

- 100% internal production
- No coating, zero porosity
- No wearing, no seizing
- X-Change® option
- Excellent stability
- Low friction coefficient
- Inert and highly resistant to chemicals
- Naked® version available

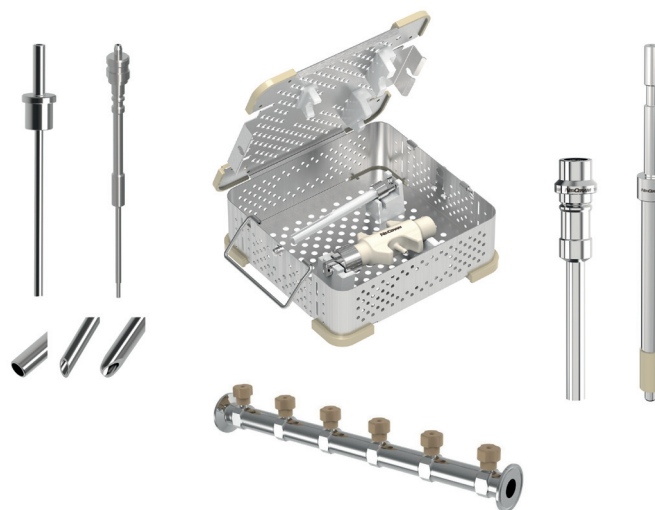


STAINLESS-STEEL PLUG & PLAY DOSING PUMPS

Cost-effective solution, indicated for all products compatible with 316L steels and chromium coating, these pumps are designed and produced in monobloc, without welding and/or gluing.

STAINLESS STEEL TECHNICAL ACCESSORIES

- Filling needles
- Sterilization & manipulation trays
- Manifolds
- Stoppering insertion tools



FILLING STATIONS

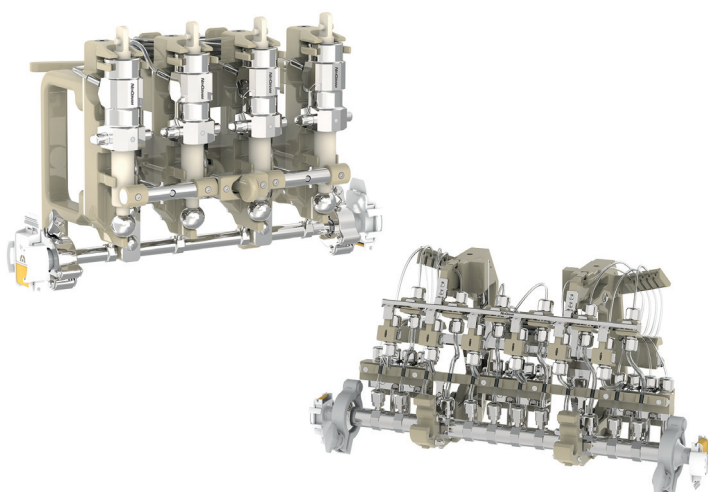
Developed for stand alone installations or to be integrated into fully automatic lines, our machines can work under laminar flow and are suitable for cleanroom thanks stainless steel housings.

- Modular & customizable solutions
- Low maintenance, easy cleaning
- Annex I compliant solutions available
- User friendly HMI with possible remote assistance

SINGLE-USE SOLUTION

Unique technology that combines the advantages of a disposable device with the stability, accuracy, and reliability of a ceramic volumetric piston pump.

- **Single-action piston pump (translation only) to guarantee low stress on product**
- **Volume = 0.1 ÷ 8.5 mL**
- **Compatible with viscous products**
- **Pinch-valves to guarantee low stress on tubing**
- **Easy-Fitting® assembly in compliance with Annex I**
- **Gamma irradiated disposable kit, ready-to-use**



EASY-FITTING® - Annex 1 Upgrade

Specifically designed solutions to facilitate aseptic handling according with Annex I new regulations, redefining the sterilization and assembling process; applicable to any production line (piston pumps or time pressure) that has grade A in B, or RABS or Isolator.

- **No more direct contact between pump(s), needle(s), manifold and operator**
- **No screws or fixing tools**
- **Sensible reduction in the set-up time**
- **No free parts**

COMPONENTS FOR HOMOGENIZERS

The ceramic components ensure high operational efficiency and long service life in high-pressure homogenizers, minimizing maintenance intervals. The combination of excellent wear & corrosion resistance enables safe & reliable handling of highly aggressive and abrasive products under severe operating conditions.

- **Abrasion resistance**
- **Maintenance-free components**
- **Significantly extends life span**
- **Superior mechanical strength**



WE ENGINEER, MANUFACTURE, SUPPLY AND SERVICE PRECISION DISPENSING EQUIPMENT

With over 40 years of expertise in sterile applications, Neoceram is a leading provider of advanced aseptic liquid dosing solutions.

Combining exceptional engineering and manufacturing resources, we serve the most prestigious clients in the pharmaceutical sector.

REPAIR equipment back into your production lines

CUSTOMIZE equipment to your specific requirements

TRAINING rebuild & trouble shoot common issues

UPGRADE & ENGINEERING filling equipment to improve production

TESTING CENTER available onsite to ensure compatibility

DEMO/LOAN equipment is available

AFTER SALES renowned for establishing long term partnerships with our valued Customers



Quality and
Sustainability
Certificates

See individual product leaflets for technical details

Neoceram S.A.

Rue du Grand Peuplier, 1
7110 Strépy-Bracquegnies
BELGIUM

+32 6467 1450
neoceram@neoceram.com

Neoceram S.r.l.

Viale dell' Agricoltura, 12
15067 Novi Ligure (AL)
ITALY

+39 0143 78538
neoceramitalia@neoceram.com

Neoceram United States

4525 Lehigh Drive
Walnutport, PA 18088
UNITED STATES

+1 610 837 9001
sales.america@neoceram.com

Neoceram India

Plot no.H-15,
Additional MIDC, Kudavali
Murbad, Maharashtra 421401
INDIA

sales.india@neoceram.com

www.neoceram.com
#neoceram

