



## POCH ROTSYSTEM

ROTATIONAL SUPPLY SYSTEM  
OF HIGH PURITY SOLVENTS



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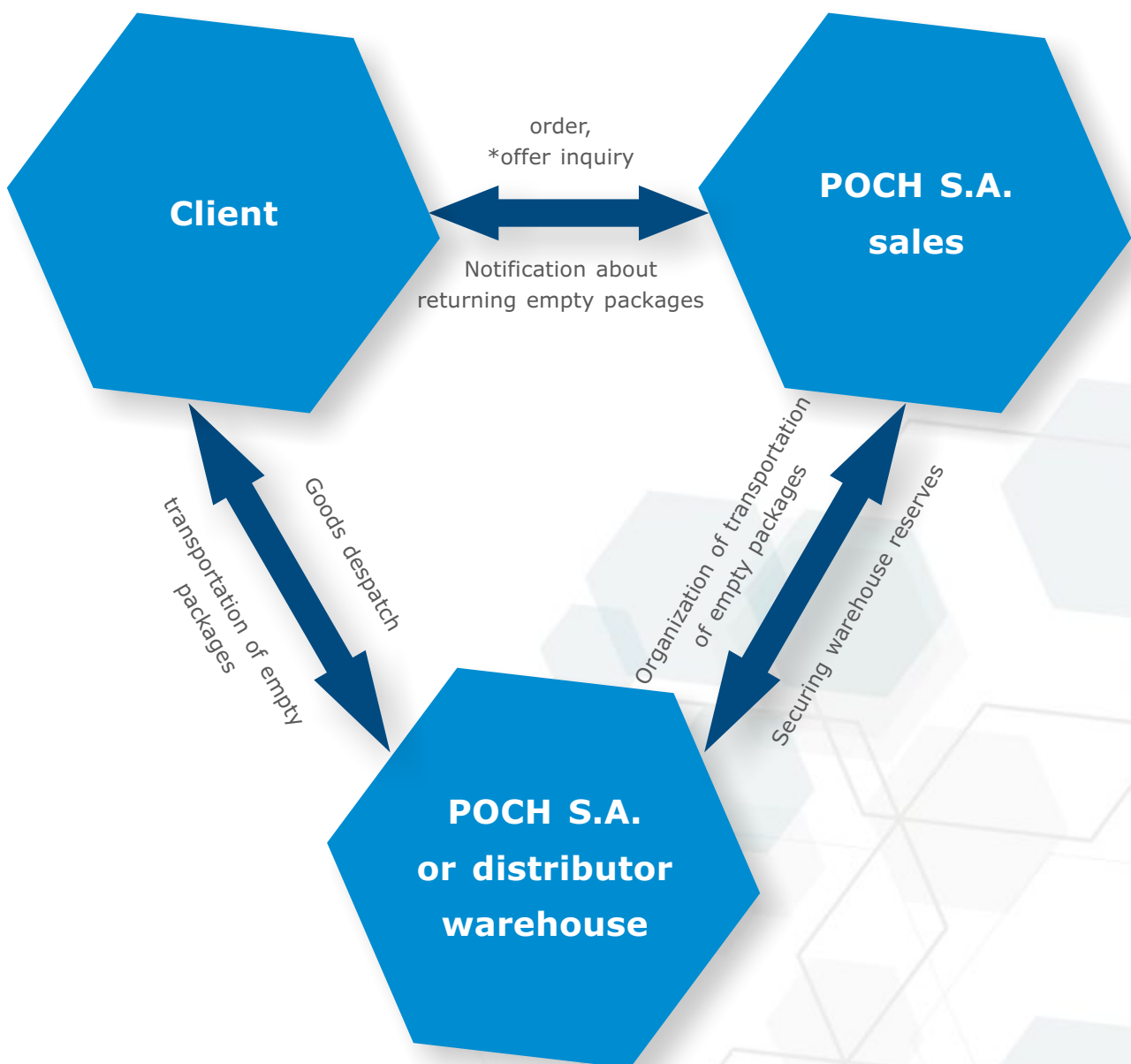
# POCH ROTSYSTEM

## ROTATIONAL SUPPLY SYSTEM OF HIGH PURITY SOLVENTS

Implementing the functional rotational system of packages **POCH ROTSYSTEM** guarantees maintaining high quality parameters of high purity solvents. Production and packing the products takes place according to strictly determined procedures providing the highest quality, repeatability as well as stability of parameters. Packing the solvents: **LC-MasScan®**, **Chromoscan®**, **Pestiscan®**, **Enviroscan®**, **Anhydroskan®**, **Spectroskan®** takes place in the atmosphere of inert gas. The **POCH ROTSYSTEM** rotational packages are available in two volumes 50 l and 200 l.

The **POCH ROTSYSTEM** system is destined both for laboratories for analytical determination as well as for technological processes.

### 1. HOW THE POCH ROTSYSTEM SALES SYSTEM WORKS ?



\* Offer inquiry should include: type, grade of solvents purity, monthly demand for solvents.

## 2. WHAT PRODUCTS ARE INCLUDED IN THE POCH ROTSYSTEM ?

Catalogue No	Assortment name	Min. content GC [%]	Maximum non-volatile residue [ppm]	Maximum content of water [%]	Minimum transmission [%] (1cm,H <sub>2</sub> O)
<b>C02</b>	ACETONITRILE	99,9	5	0,02	98 % - 240 nm; 99 % - 250 nm
<b>C27</b>	ACETONITRILE-SUPER GRADIENT	99,9	5	0,02	30 % - 190 nm; 80 % - 195 nm; 93 % - 200 nm; 98 % - 220 nm; 99 % - 230 nm; Gradient at 210 nm - max peak 3 mAU Dryf - max 15 mAU Filtration - 0,2 µm
<b>C17</b>	METHANOL	99,9	5	0,05	60 % - 210 nm; 70 % - 220 nm; 80 % - 230 nm; 98 % - 240 nm; 99 % - 250 nm
<b>C26</b>	METHANOL-SUPER GRADIENT	99,9	5	0,05	65 % - 210 nm; 75 % - 220 nm; 90 % - 230 nm; 98 % - 240 nm; 99 % - 250 nm; Gradient at 235 nm - max peak 2 mAU Dryf - max 15 mAU Filtration - 0,2 µm

\* Other solvents are offered upon request



### 3. WHAT IS THE ADVANTAGE OF USING THE POCH ROTSYSTEM PACKAGE ?

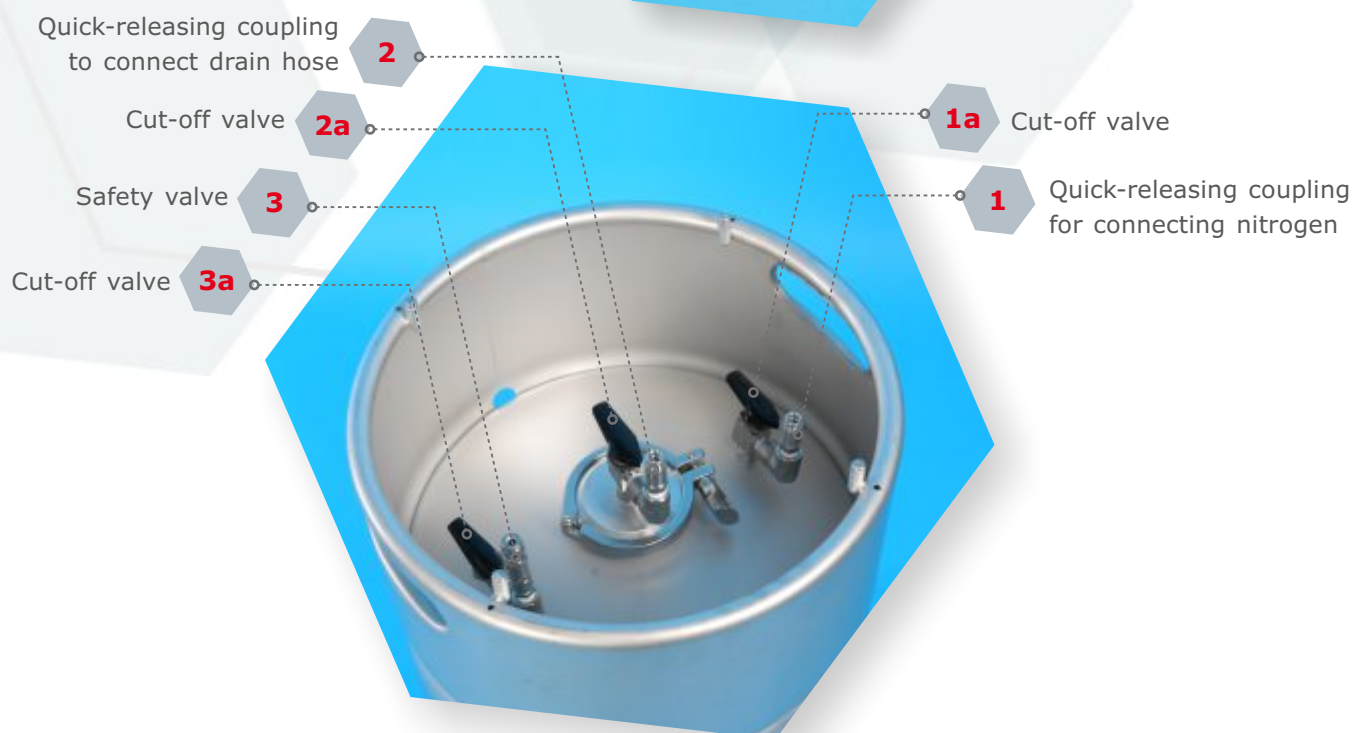
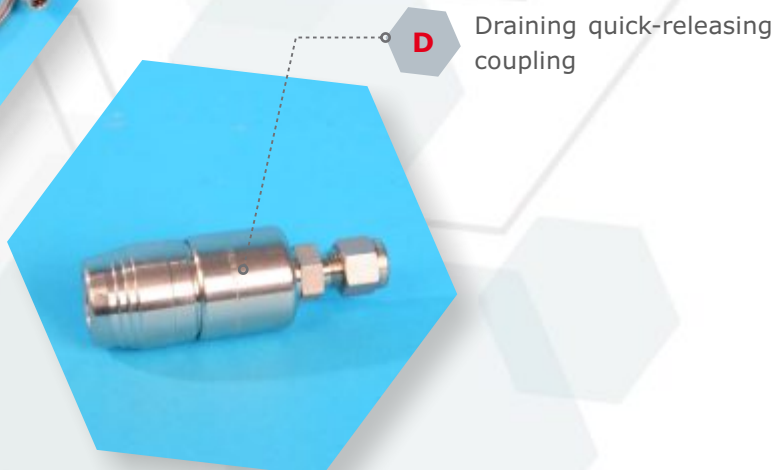
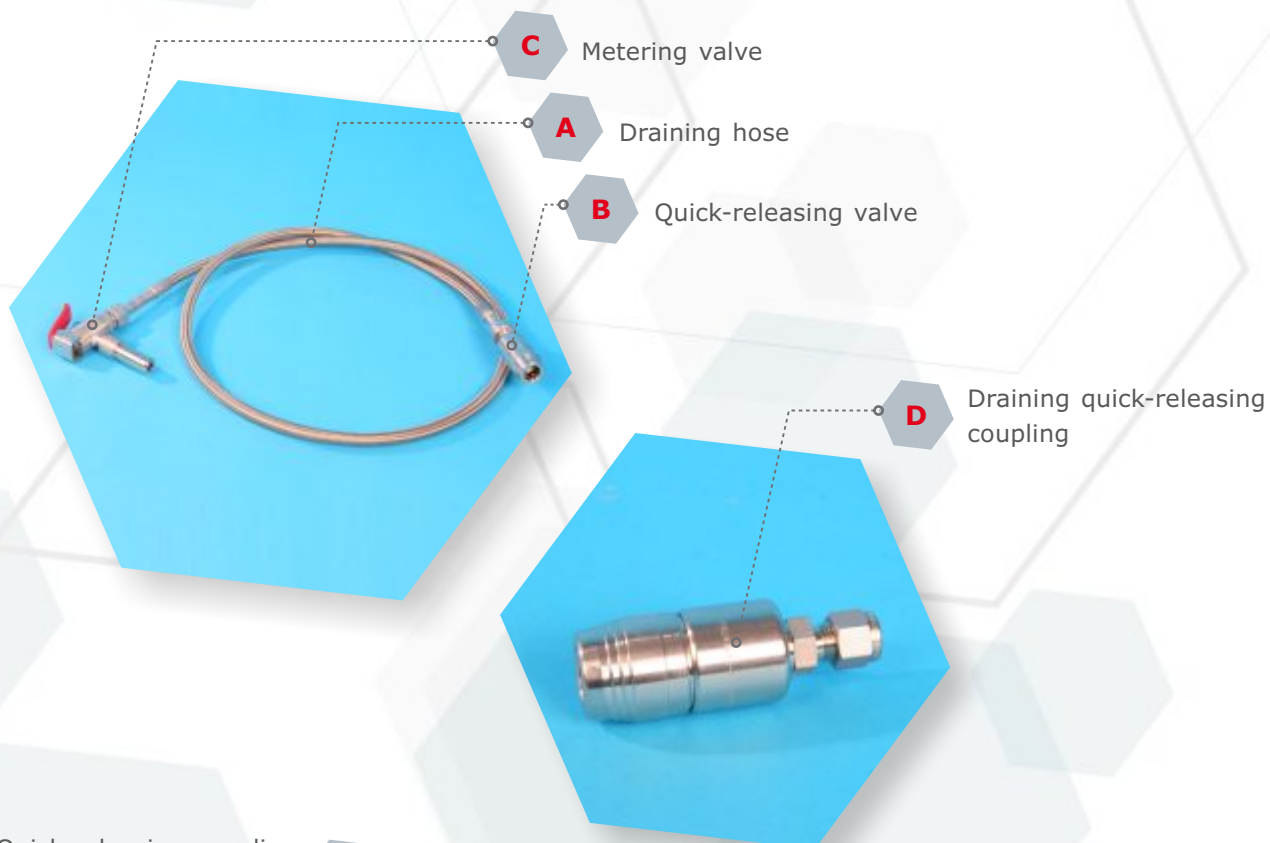
- Reduction of storage area
- Time savings
- Reduction of waste material quantity
- Increase of safety during handling the solvents
- High quality of solvents
- Package is easy and safe to use. The kegs of POCH S. A. are low pressure, equipped with safety valve set to pressure 1 bar, moreover external, mat surface of the keg protects it against warming up and uncontrolled rise of pressure inside.
- The first installation under supervision of POCH S. A. employee
- Safe transport



#### 4. HOW THE ROTSYSTEM PACKAGE IS DESIGNED ?

We have prepared the system in order to enable its connecting within a few minutes.

- Draining hose **A** appropriate for the used solvent is equipped with a quick-releasing coupling **B**
- Metering valve (gun) **C**
- Quick-releasing coupling **D**
- Instruction manual







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