

# **PURAS® – Chemical Support Systems**

The task of PURAS® Chemical Support System is to ensure the safe, reliable, and efficient supply of ultra pure chemicals wherever needed.

This contributes to optimizing operational procedures, enhancing occupational safety, and minimizing the risk of chemical incidents.

The chemical supply systems are configured based on a modular design philosophy to meet the specific requirements of the application.

## **FEATURES**

PFA Flaretek Tubing
Operation via touchpanel HMI Simatic KP700
Exhaust monitoring
Inlet Air Filtering
Cleanroom Suitability
Service ports for maintenance and tests
Reliable solution with short delivery time



## **TECHNICAL DATA**

Material	Plastic PP white
Dimensions	1500 lenght x 900 depth x 2400 height mm
Possible container sizes	2x 30 liters / 2x 60 liters / 2x 200 liters
Automation	PLC / visualization Siemens TIA / Eplan /
Sensors	IFM / VEGA / E&H
Pneumatics	Festo / Bürkert / SMC
Installation	PFA, PP, PE piping / Cleanstar valves / Compressed air diaphragm centrifugal pumps
Filtration	Optional filter housing PFA / PP / PVDF



## **PRODUCT TYPES**

Duplex	Double exchange tank system
Simplex	Single exchange tank system
Maxim	Exchange and fixed tank system
Locus	Disposal system
Mixtura	Mix tank system







### Germany

Fäth GmbH Schwabacher Str. 10 01665 Klipphausen

+49 35204 3930-50 +49 35204 3930-54 info@faeth.com

#### **Singapore**

FAETH Singapore Pte. Ltd. 3 International Business Park #04-25, Nordic European Centre 609927 Singapore

+65 6355 0081 fsg.info@faeth.com

#### Malaysia

FAETH Asia Pacific Sdn. Bhd.
No. 2464, Tingkat Perusahaan 6
Free Industrial Zone
13600 Prai, Penang | Malaysia
+60 4 3800777
+60 4 3800778
fap.info@faeth.com