

Cleaning with solvents under complete vacuum

*The **COMPACT** solution for precision cleaning*



## MULTICLEAN-LC-III

The MULTICLEAN-LC-III (LEAN-CONCEPT) series is designed to operate with all the common used solvents under vacuum conditions and complies to highest quality requirements within a small footprint.

It was specially designed for users with medium capacity for precision cleaning and achieving a high level of degreasing results: Manufacturers of precision parts (turning / stamping parts) for automotive, aerospace, medical and other precision industries.

In consequence of the very small footprint the plant is often used as a hand-loaded stand-alone solution for the intermediate or final cleaning. When required it can be complemented any time with a roller conveyor and an automatic loading device.

The operator is assisted by a multilingual user-friendly color graphic panel. Typically for Höckh is the safety locked cleaning compartment door made of glass - so the process can be optimally observed and adjusted.

## MULTICLEAN-LC-III

The safe and environmental conform use of modern solvents (modified alcohol, HC, CHC) under full vacuum conditions as well as the powerful and maintenance-free distillation with energy recovery and automatic boil down are permitting easy and economic operation.

With the energy saving mode the distillation power runs according real needed level and reduces power consumption and there running costs also during stand-by to a real minimum.

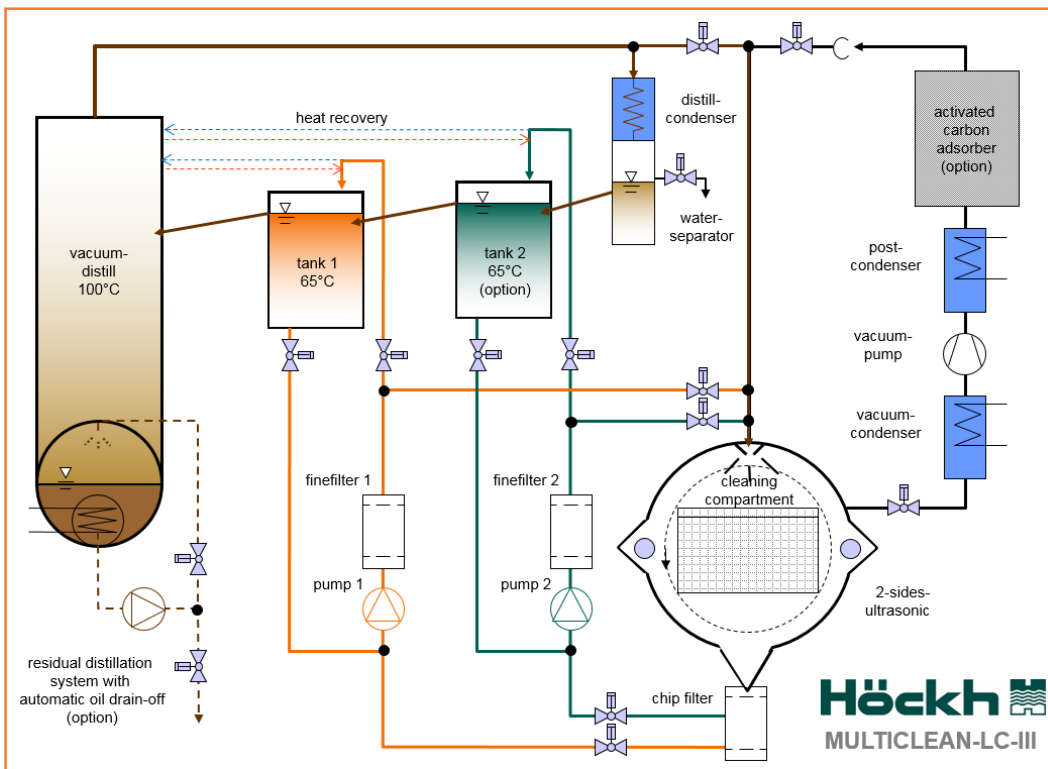
Several equipment options:

- Chip filter with stainless steel sieve
- Additional circuit for precision cleaning or anti-rust
- Bypass-residual distill with automatic oil drain-off
- Cartridge filter
- 2-sides ultrasonic and electropolished cleaning comp.
- Automatic loading device
- Industry 4.0:  
Barcode-Scanner / online load-documentation / Ethernet adapter / Smart-Service

### Technical Data:

	MULTICLEAN-LC-III HC / mod. alcohol	MULTICLEAN-LC-III CHC / Perc
Load size	530x320x200 mm	530x320x200 mm
Capacity	4 - 8 loads/h	4 - 8 loads/h
Load weight	max. 40 kg	max. 40 kg
Distillation capacity	30 - 70 l/h	30 – 60 l/h
Plant size (BxTxH)	1.500x2.000x2.000 mm	1.500x2.400x2.000 mm

### Process-Scheme :



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