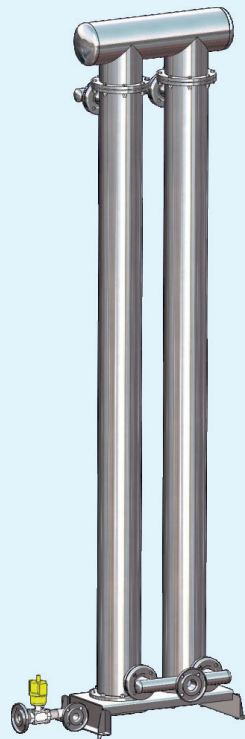


 **SCLAVOS**

Way of dyeing



SHR Dyn

Heat Recovery System

SHR Dyn

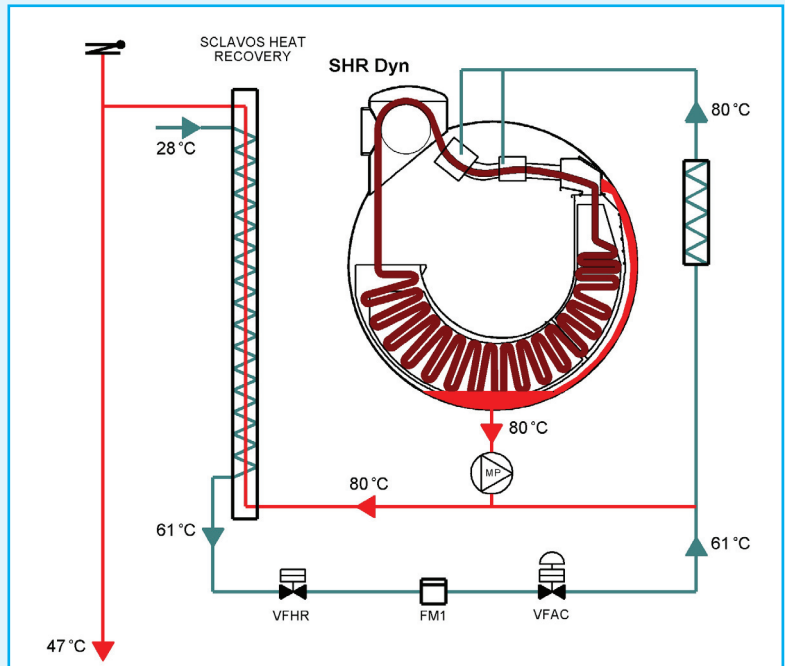
Heat Recovery System

SHR Dyn is the new SCLAVOS heat recovery system, which recovers energy from Dyeing Machine's hot effluent.

Recovered energy heats up incoming cold fresh water, which becomes hot.

Thus a free of cost hot water supply is being delivered into Dyeing Machine.

Athena3A is the only Dyeing Machine which can be equipped with **SHR Dyn** due to the continuous Aquachron3GA fabric washing system.



Advantages:

- 🔌 Energy saving up to 40%.
- 🔌 No energy losses from external pipe network.
- 🔌 No need for any special infrastructure or space in the factory.
- 🔌 Low effluent temperature increases efficiency of Effluent Treatment Plant.

www.sclavos.eu

HEADQUARTERS

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