

FRESH XL

FRESH WATER MODULE CASCADE

SONNENKRAFT

EASY

Quick installation thanks to pre-assembled cascading tower

EFFICIENT

Hot water is even supplied during maintenance work on a module thanks to the "master/slave" control unit

EXTRA

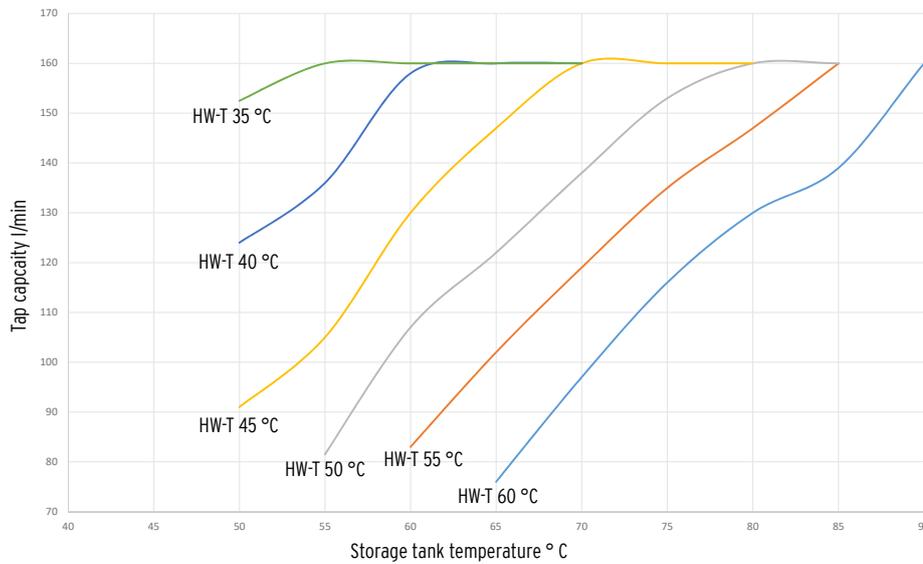
up to 4 pcs. fresh water modules connected in parallel (tap capacity up to 160 l/min)



FRESH WATER MODULE CASCADE FRESH WALL / FRESH TOWER

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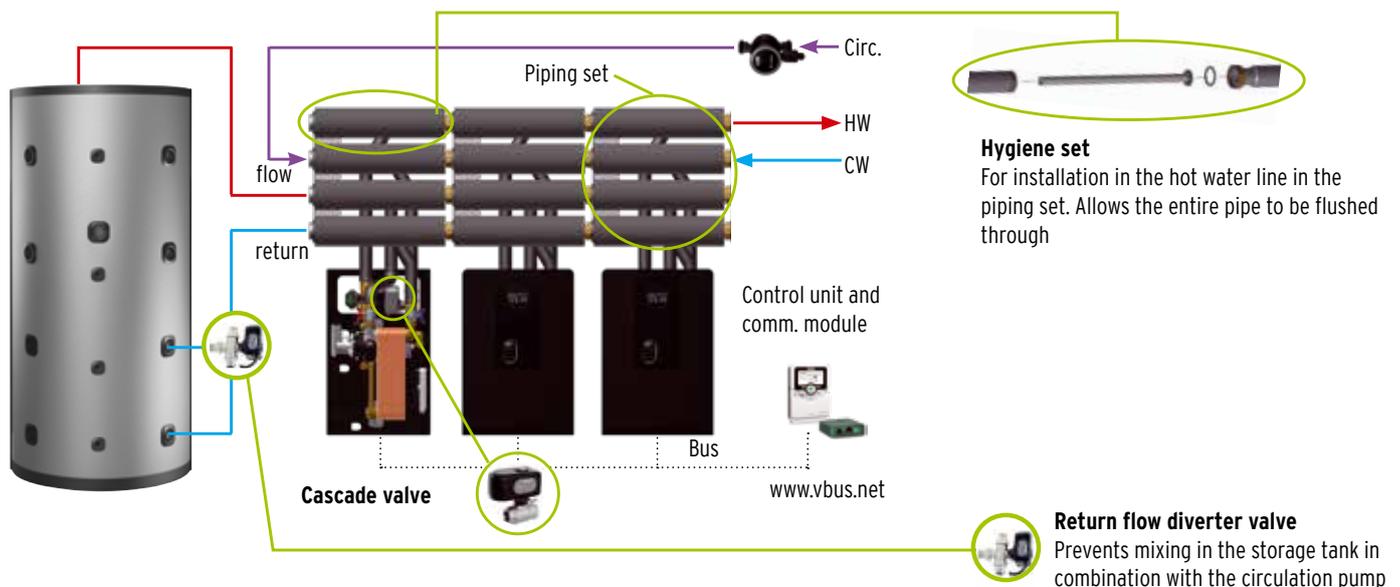
Dimensions table cascade with 4 FWS40HYDRO-Modules



VORTEILE KASKADE

- 4-fold cascade up to 160l / min
- Runtime accounting
- Thermal disinfection
- cascade valves
- Heat metering
- High failure safety
- HE circulation pump
- circulation control
- Return valve
- Easy to maintain
- Control master / slave
- Visualization via internet
- Notification by e-mail in case of an error

EXAMPLE: CASCADE WALL MOUNTING



Hygiene set

For installation in the hot water line in the piping set. Allows the entire pipe to be flushed through

Return flow diverter valve

Prevents mixing in the storage tank in combination with the circulation pump

DIMENSION TABLE

	Multiple-family dwelling [apartments]	Hotel [Beds]	Sports facilities [showers]
2 series 80l/min	20	20	6
3 series 120l/min	25 - 40	30 - 50	10 -15
4 series 160l/min	50 - 70	60 - 120	20
	tap points MFD: 1 x shower 1 x washbasin 1 x kitchen	tap points Hotel: 1 x shower 1 x washbasin	100% of showers in use simultaneously

FRESH TOWER

Pre-assembled and ready to connect on the substructure. Includes piping, hygiene set, electrical wiring, cascade valves, control units, communication module

