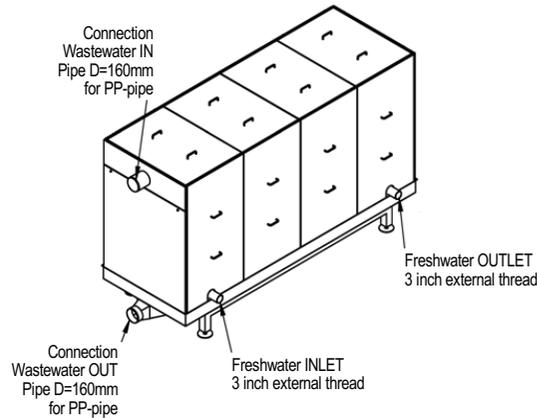
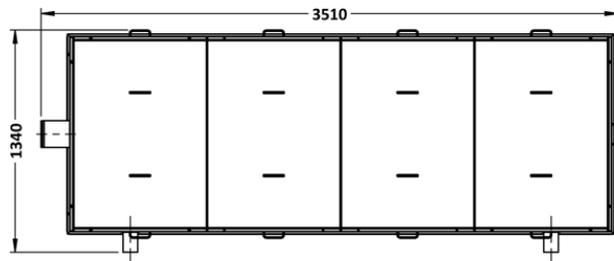
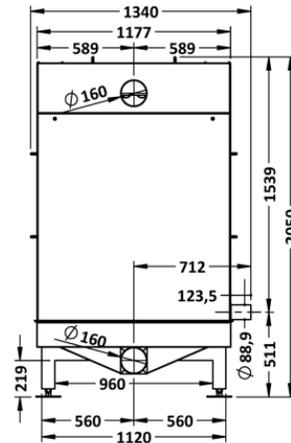
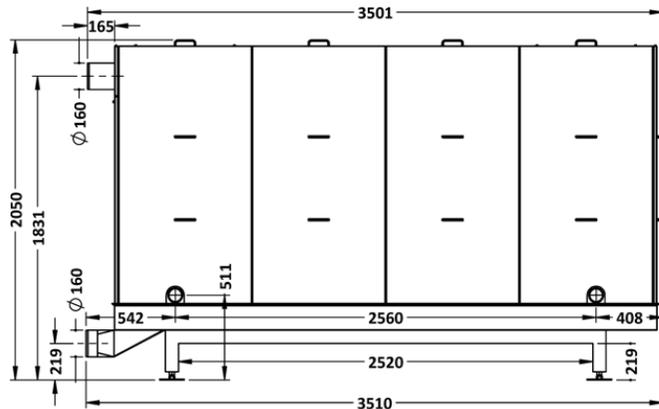


**FERCHER Wastewater-Heatexchanger Type FB-16/W-2-1 - Datasheet**

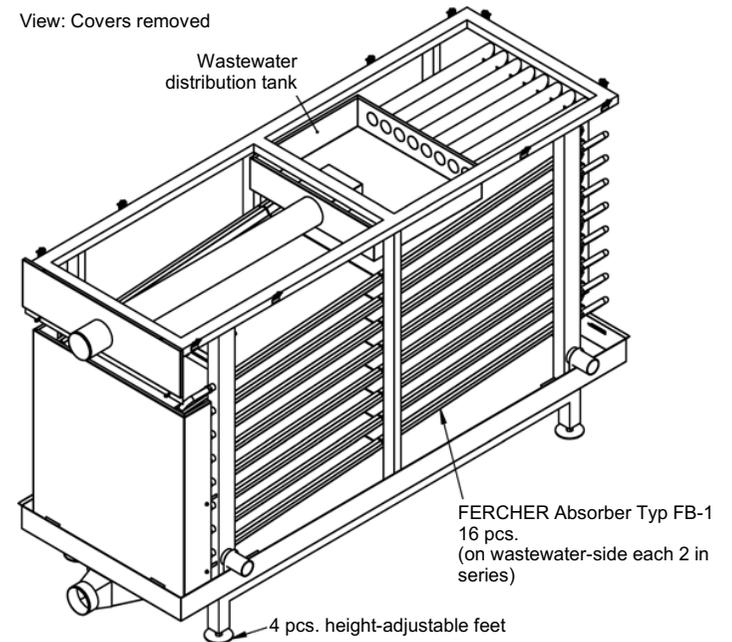


General	
Model-name / Type:	<b>FB-16/W-2-1</b>
Material:	<b>AISI 316L</b>
External Dimensions	
Length:	<b>3 510 mm</b>
Width:	<b>1 340 mm</b>
Height:	<b>2 050 mm</b>
Weights	
Empty weight:	<b>1 459 kg</b>

Wastewater	
Maximum-Flowrate:	<b>16,0 L/s</b>
Max. allowed temperature:	<b>100 °C</b>
Wastewater-Inlet:	<b>pipe D=160</b>
Wastewater-Outlet:	<b>pipe D=160</b>
Freshwater	
Maximum-Flowrate:	<b>22,4 L/s</b>
Max. allowed pressure:	<b>6 bar</b>
Water-Inlet:	<b>3 inch external thread</b>
Water-Outlet:	<b>3 inch external thread</b>

**Cleaning:** Wastewater-side of heatexchanger can be cleaned during full operation, just take off panels and clean (for instance with pressure-cleaner and/or brush)

View: Covers removed



## FERCHER Wastewater-Heatexchanger Type **FB-16/W-2-1** - Characteristic curves

Curves are valid for operation with freshwater-IN-flow of 16,0 L/s at 15°C

For special/individual calculations please contact us at [office@fercher.at](mailto:office@fercher.at). We gladly help you with choosing the correct heatexchanger and with calculations.

