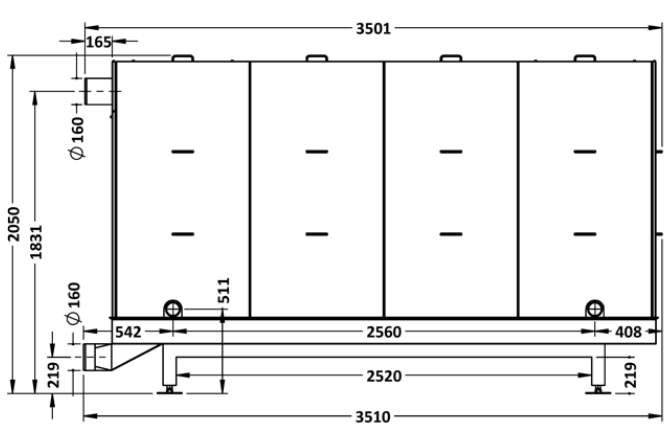
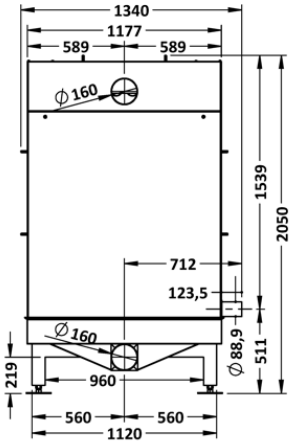
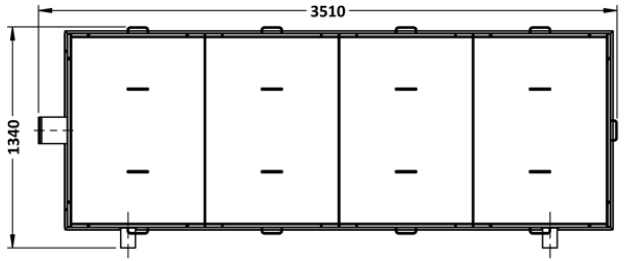
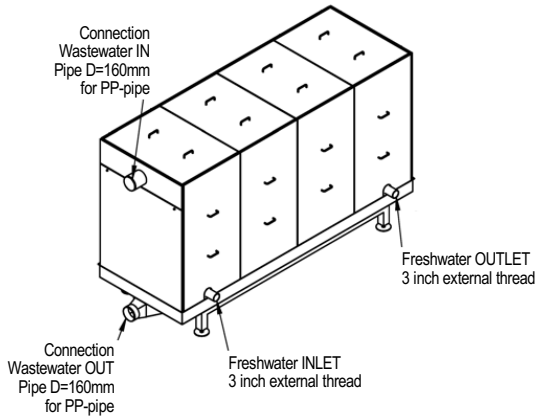
FERCHER GmbH
FERCHER GmbH, St. Thomas 10, 9400 Wolfsberg, Austria
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FERCHER Wastewater-Heatexchanger Type **FB-16/W-2-1** - Datasheet







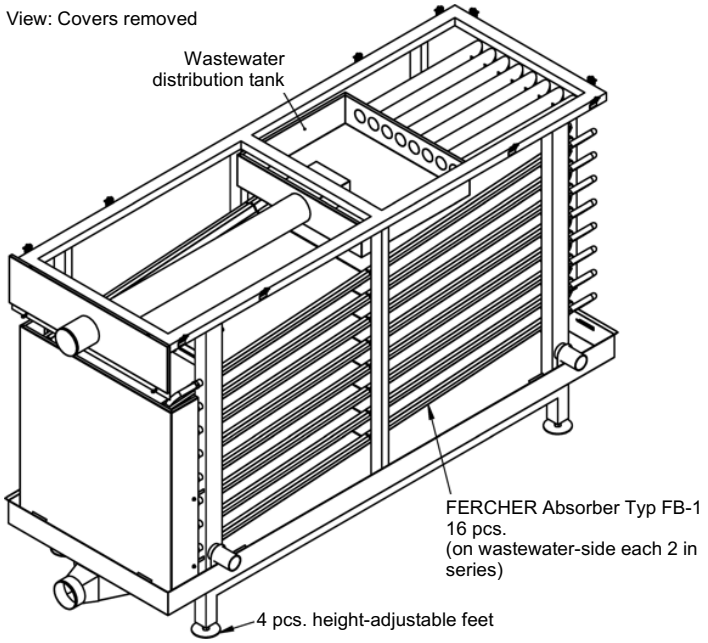


General	
Model-name / Type:	**FB-16/W-2-1**
Material:	**AISI 316L**
External Dimensions	
Length:	**3 510 mm**
Width:	**1 340 mm**
Height:	**2 050 mm**
Weights	
Empty weight:	**1 459 kg**

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

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



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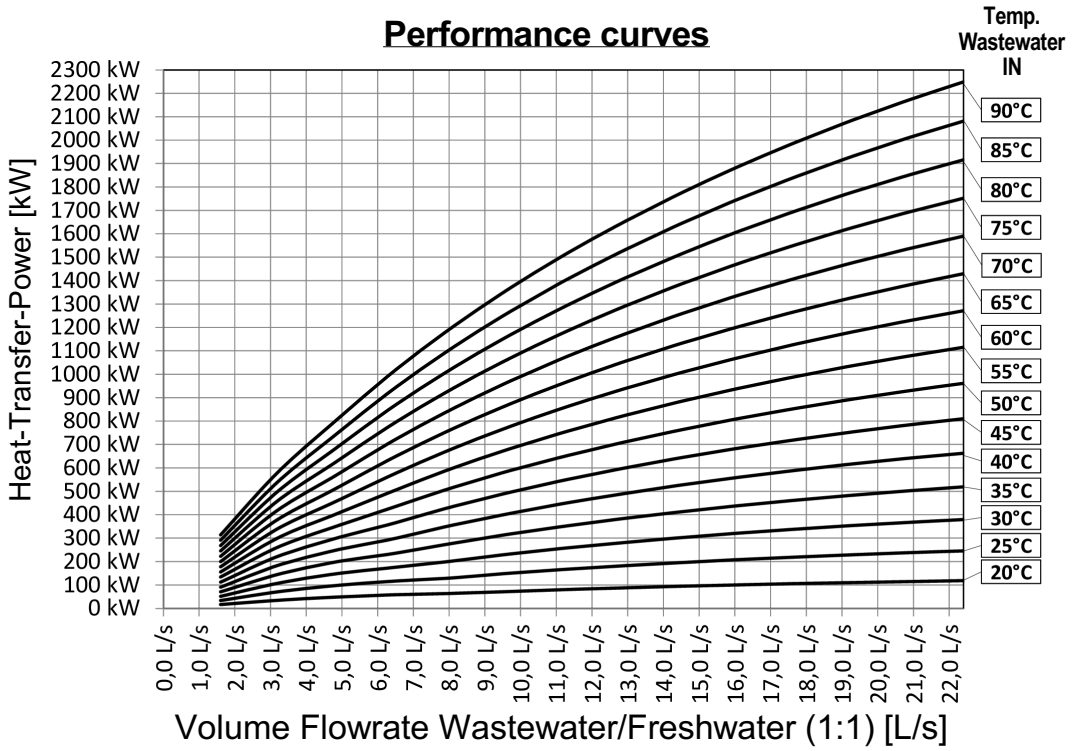
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FERCHER Wastewater-Heatexchanger Type **FB-16/W-2-1** - Characteristic curves

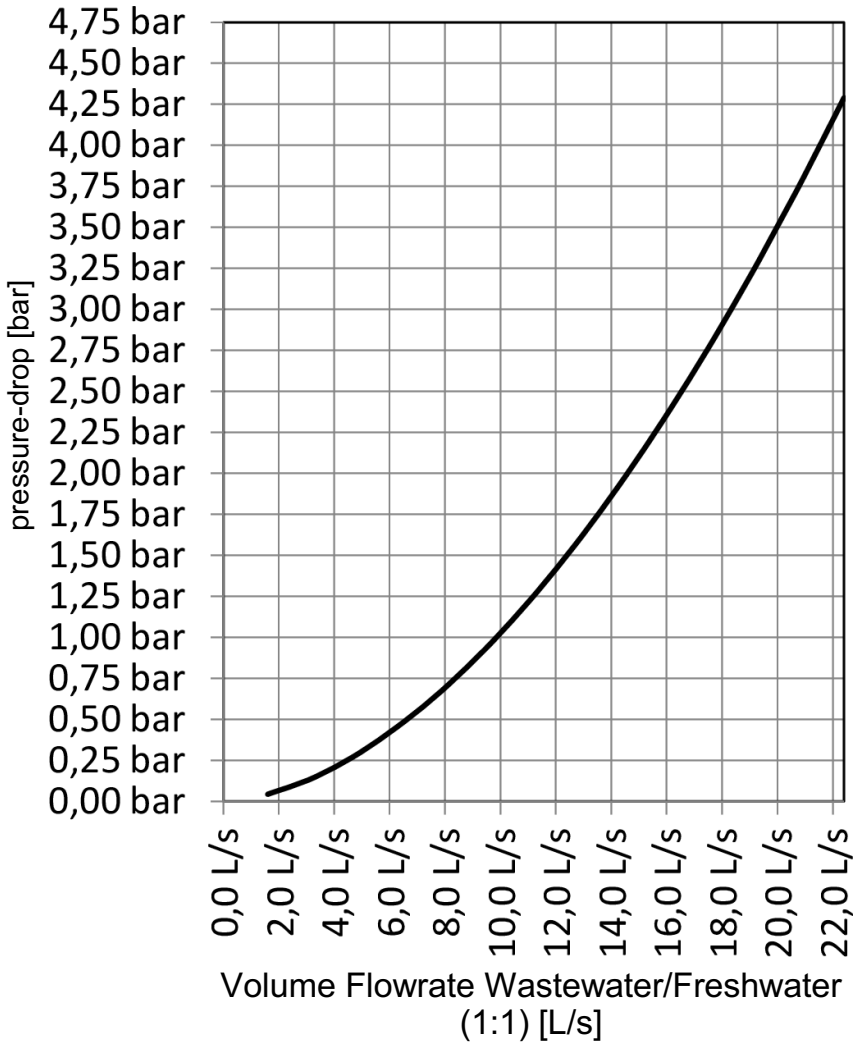
Curves are valid for operation with freshwater-IN-flow of 16,0 L/s at 15°C

*For special/individual calculations please contact us at **office@fercher.at**. We gladly help you with choosing the correct heatexchanger and with calculations.*

Performance curves



freshwater-pressuredrop



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