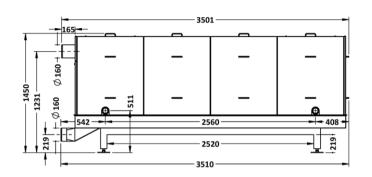
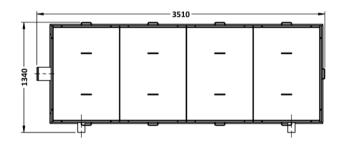
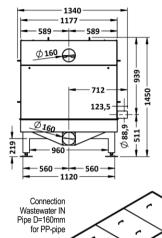
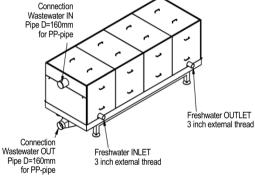
## FERCHER Wastewater-Heatexchanger Type **FB-8/W-2-1** - Datasheet



**FERCHER GmbH** 



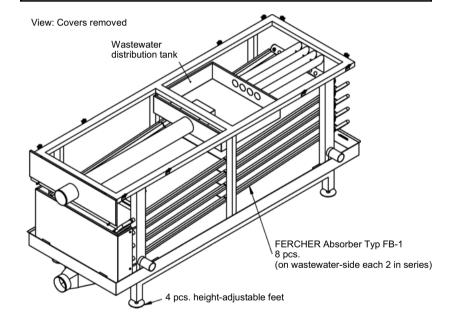




General	
Model-name / Type:	FB-8/W-2-1
Material:	AISI 316L
External Dimensions	
Length:	3 510 mm
Width:	1 340 mm
Height:	1 450 mm
Weights	
Empty weight:	951 kg

Wastewater	
Maximum-Flowrate:	8,0 L/s
Max. allowed temperature:	100 °C
Wastewater-Inlet:	pipe D=160
Wastewater-Outlet:	pipe D=160
Freshwater	
Maximum-Flowrate:	11,2 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)



1,50 bar

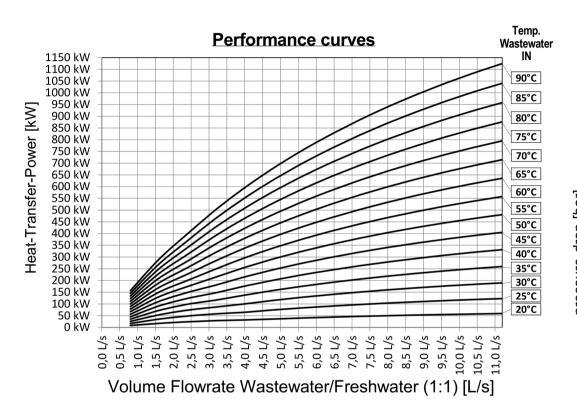
1,25 bar 1,00 bar

0,75 bar 0,50 bar 0,25 bar 0,00 bar

## FERCHER Wastewater-Heatexchanger Type **FB-8/W-2-1** - Characteristic curves

Curves are valid for operation with freshwater-IN-flow of 8,0 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.



## 4,75 bar 4,50 bar 4,00 bar 3,75 bar 3,50 bar 3,25 bar 2,75 bar 2,50 bar 2,25 bar 2,00 bar 2,75 bar 1,75 bar 1,7

s/1 s/1 s/1 s/1 s/1 s/1 s/1