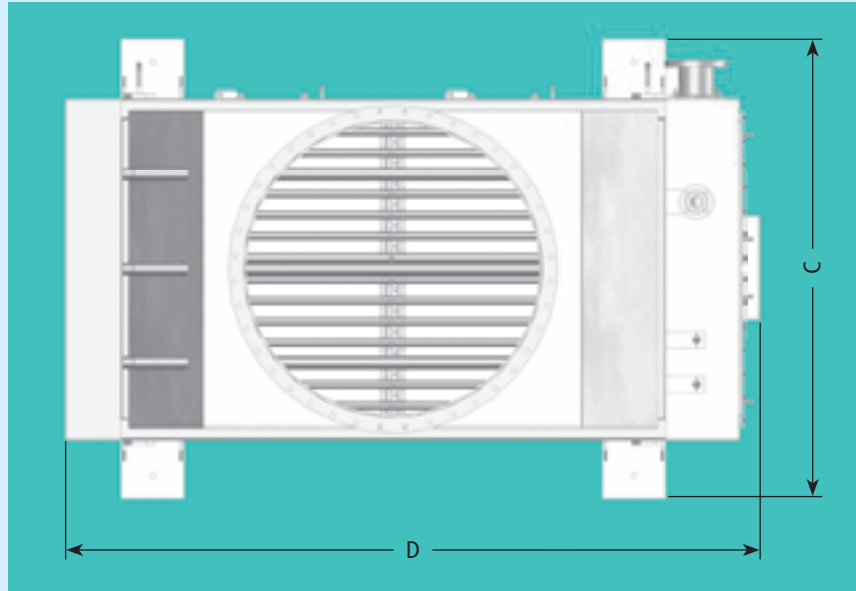
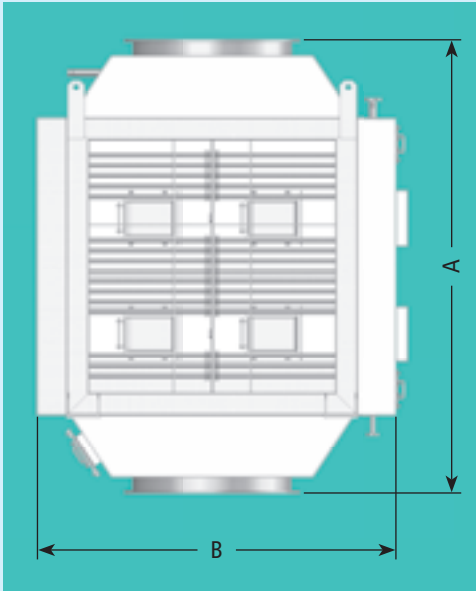


Capacity	on request
Design pressure	up to 2.2 MPa

Design Features

The EME-VFT is a classic vertical exhaust gas economiser with forced circulation that also fulfils the function of silencer in the exhaust gas system. Heat transfer is performed through water tubes with extended heating surface, created by the application of fins to the tubes. The water tubes are grouped in extractable modules. Each module can be removed independently from the economiser casing for maintenance and repair. The external arrangement of the horizontal collectors allows to partly isolate and shutdown one or more modules. For easy cleaning, the economiser is equipped with fixed water washing nozzles, soot blower connections and inspection doors. In emergency case the EME-VFT can run in dry condition.



Steam capacity t/h	Design pressure MPa	Main engine	A mm	B mm	C mm	D mm	Boiler dry weight* kg	Water volume at NWL m ³
3.0	1.2	Wärtsila 16V 46 at 85 % MCR ISO condition	4090	3220	2190	3320	9200	0.6

* including insulation and valves