

BM - SPH ®

Spiral heat exchanger



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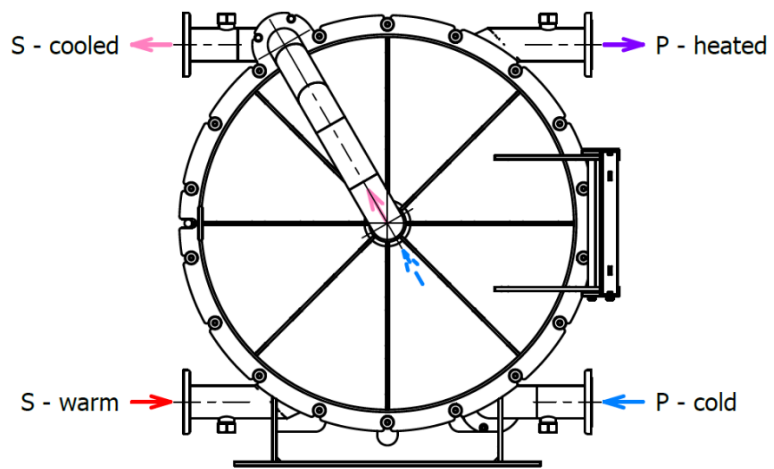
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BM - SPH: Spiral heat exchanger



Exchanger with a open lid



Flow

Spiral heat exchanger type SPH is a completely unique newly developed/designed heat exchanger that can be used for sludge/biomass as well as other media where it is required that it is possible to inspect/clean both the primary and the secondary side of the exchanger.

SPH is designed in such a way that it is possible to open the heat exchanger without dismantling the connection pipe. The exchanger's lid is equipped with specially designed hinges so that opening takes place without damaging the gasket. In addition, the door can be easily dismantled, thereby ensuring that the heat exchanger location can be optimised.

SPH is equipped with its own plinth and base plate, which is why the exchanger can be installed and serviced very easily (connecting pipes are provided with inlet and outlet nozzles, so the exchanger can be flushed with water and emptied before opening the doors).

SPH can be supplied in black or in rust/acid-resistant steel as desired. The exchanger is delivered fully insulated on the door, sides, and pipe connection. Isolation is finished with an aluminum jacket