

Technical data sheet

Module unit

Module unit consisting of hydraulic separator and Sinus compact manifold in modular construction. Hydraulic separator as a hollow profile with welded-in top and bottom. 2" threaded nozzle for sludge removal and 1/2" bushing for temperature sensor. Supporting foot with slots for fixing to the floor. Sinus compact manifold as combined flow and return manifold with chambers made of black sheet steel S235 arranged adjacent to one another and separated by sinusoidal parting wall. 1/2" drainage bushings for flow and return chambers, connection between the flow tubes for the hydraulic separator and the Sinus compact manifold by means of a flange adapter (90° bend). Direct connection of the respective return tubes. Nozzles made from welded tubing with weld-neck flange (PN 6 or PN 16). The module unit is 100% tightness tested and primed before leaving the factory.

Manufacturer certification	
Description	Module unit
Design pressure	6 bar
Design temperature	0/+110 °C
Design procedure	Article 4, Paragraph 3
Manufacturer	Sinusverteiler GmbH Dieselweg 2 48493 Wettringen/Germany

We declare under our sole responsibility that the pressure equipment meets the requirements of Directive 2014/68/EU. This product was manufactured in accordance with the principles of GEP "Good Engineering Practice".

The technical data associated with the hydraulic separator and the compact manifold can be found in the corresponding data sheets.

Connection options

