Filter Housings for steam filtration

Purpose

Stainless steel DS-P filter housings are designed to facilitate removal of solids from water steam in systems for delivery of clean steam intended for treatment of vessels, installations and other equipment.

Structure

Complete set of DS-P filter housings includes all-metal filter cartridges on the basis of EPNS.P pleated stainless steel mesh.

In their lower part, DS-P filter housings have a condensate collection tray and a drain valve.

Material

12Kh18N10T (AISI 304) stainless steel

Operating characteristics of DS-P for steam filtration

Brand	Steam flow rate, kg/h	Max. operating pressure, MPa	Max. temperature, °C	Case diameter, mm	Case height, mm	Weight, kg	Nominal diameter, mm
DS-P-50	50	0,8	150	91	277	2,3	12
DS-P-250	250	0,8	150	130	515	6,5	32
DS-P-500	500	0,8	150	130	824	7,6	50
DS-P-1500	1500	1,2	150	250	930	29	80

Ordering information

DS	P	50
Brand	For steam	Steam flow rate
		50 kg/h 250 kg/h 500 kg/h 1500 kg/h