

SPIROTECH SPECIFICATION SHEET



Product: SpiroTrap Rp1" Universal Multimode Threaded fitting

Type:

UE100XJF

Date:

11/17/2025

Customer:

Project:

Reference:

Design criteria

Medium:	Water / glycol (max 50%)	
Max. flow velocity:	1	m/s
Mesh size:	160	µm
Max. pressure:	6	bar-g
Max. temperature:	75	°C
Design standard:	EN 13445	

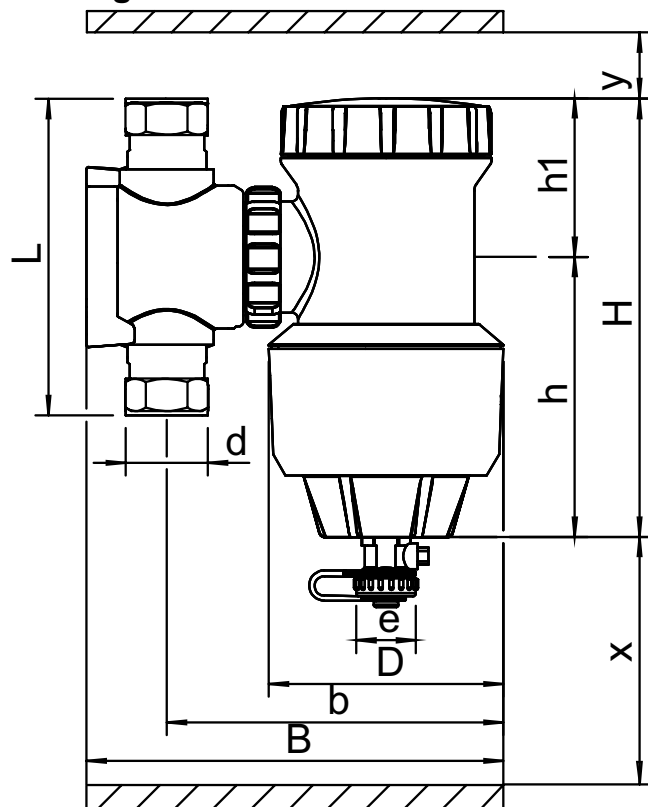
Testing and quality assurance

Leakage test:	no
Test certificate:	no
Design and manufacturing acc. 2014/68/EU:	yes
Material certificates (structural parts):	no
Drawing:	no

Construction materials

Body:	Brass
Swivel:	Brass & PA66-GF30
Drain valve:	Brass
Spirotube Tube:	Copper
Spirotube Wire:	Copper
Spirotube Solder:	Tin(SnCu3)
Magnet:	Neodymium

Drawing



Dimensions

d:	Rp1"
H:	206 mm
h:	131 mm
h1:	75 mm
L:	128 mm
D:	110 mm
B:	196 mm
b:	158 mm
x:	>200 mm
y:	>200 mm
e:	G3/4

Volume	0.82 ltr
Dry weight (approx)	4.4 kg

Subject to changes