

SPIROTECH SPECIFICATION SHEET



Product: SpiroStore

Type:

VB0030N08

Date:

3/24/2025

Buffer Vessel

Customer:

Project:

Reference:

Design criteria

Medium: Water / glycol (max 50%)
 Max. pressure: 3 bar-g
 Max. temperature: 75 °C
 Design standard: EN 13445

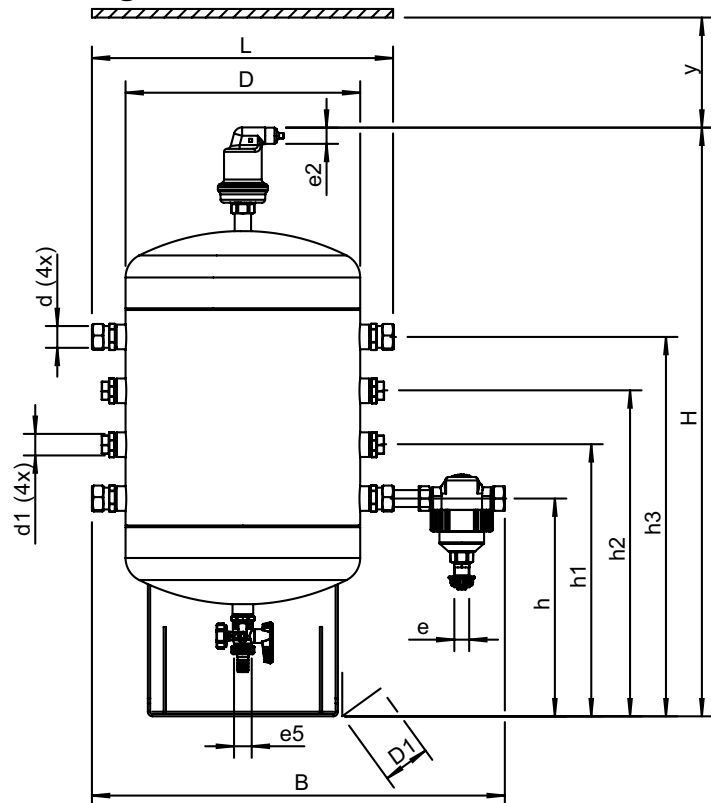
Testing and quality assurance

Test pressure (bar): 7
 Test medium: Water
 Test certificate: no
 Design and manufacturing acc. 2014/68/EU: yes
 Material certificates (structural parts): no
 Drawing: no
 Weld procedures: no
 Nondestructive Testing (X-ray: 10%): no
 Notified body inspection: no

Construction materials

Body: S235 JR G2
 Connections: S235 JR G2
 Fittings: S235 JR G2
 Couplings: Brass
 Heads: S235 JR G2
 Deaeration cap: Brass
 Valve sealing: Viton
 Float: PP
 Paint: Standard
 Color: Grey (RAL 7040)
 Drain valve: Nickered brass

Drawing



Dimensions

H: 765 mm
 h: 283 mm
 h1: 353 mm
 h2: 424 mm
 h3: 493 mm
 D: 305 mm
 D1: 374 mm
 L: 391 mm
 B: 537 mm
 d: 3/4-22 mm
 d1: 3/4
 e: 3/4
 y: > 50 mm

Volume: 30 ltr
 Dry weight (approx): 18.5 kg

Subject to changes