

2-PORT FLANGED BALL VALVES PN 16 (–15 ... + 120 °C)

2S ...

APPLICATION

For shut-off in installations where a tight closure is necessary:
boilers in sequence, shut-off in secondary circuits.



Features

- Body in cast iron; Ball in chromed brass; Seals in Teflon and Viton.
- Complete with actuator linkage kit.
- Fluid temperature: +5 ... +120 °C (with CVH ...); up to –15 °C (with CVH ... /T and CVF ...).

Code	mm.	Kvs ⁽¹⁾ m ³ /h	Suitable actuator			Data Sheet
			CVH 63./21.	CVC ...	CVS 808	
			bar ⁽²⁾	bar ⁽²⁾	bar ⁽²⁾	
2S DN 40	40	230	6		–	M 921
2S DN 50	50	265	6		–	M 921
2S DN 65	65	540	6		–	M 921
2S DN 80	80	873	–		–	M 921
2S DN 100	100	1.390	–		–	M 921
2S DN 100S	100	1.390	–		10	M 921
2S DN 125	125	1.707	–		10	M 921
2S DN 150	150	2.024	–		10	M 921
2S DN 200	200	2.720	–		10	M 921

(1) : Kvs - Flow coefficient: Flow in m³/h with valve open and pressure drop of 100 kPa.

100 kPa = 10 mWG = 1 bar

(2) : bar - Maximum pressure differential (Δp max) permitted by actuator