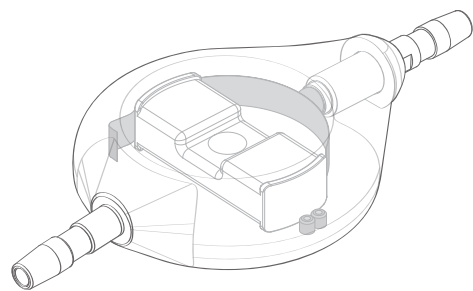


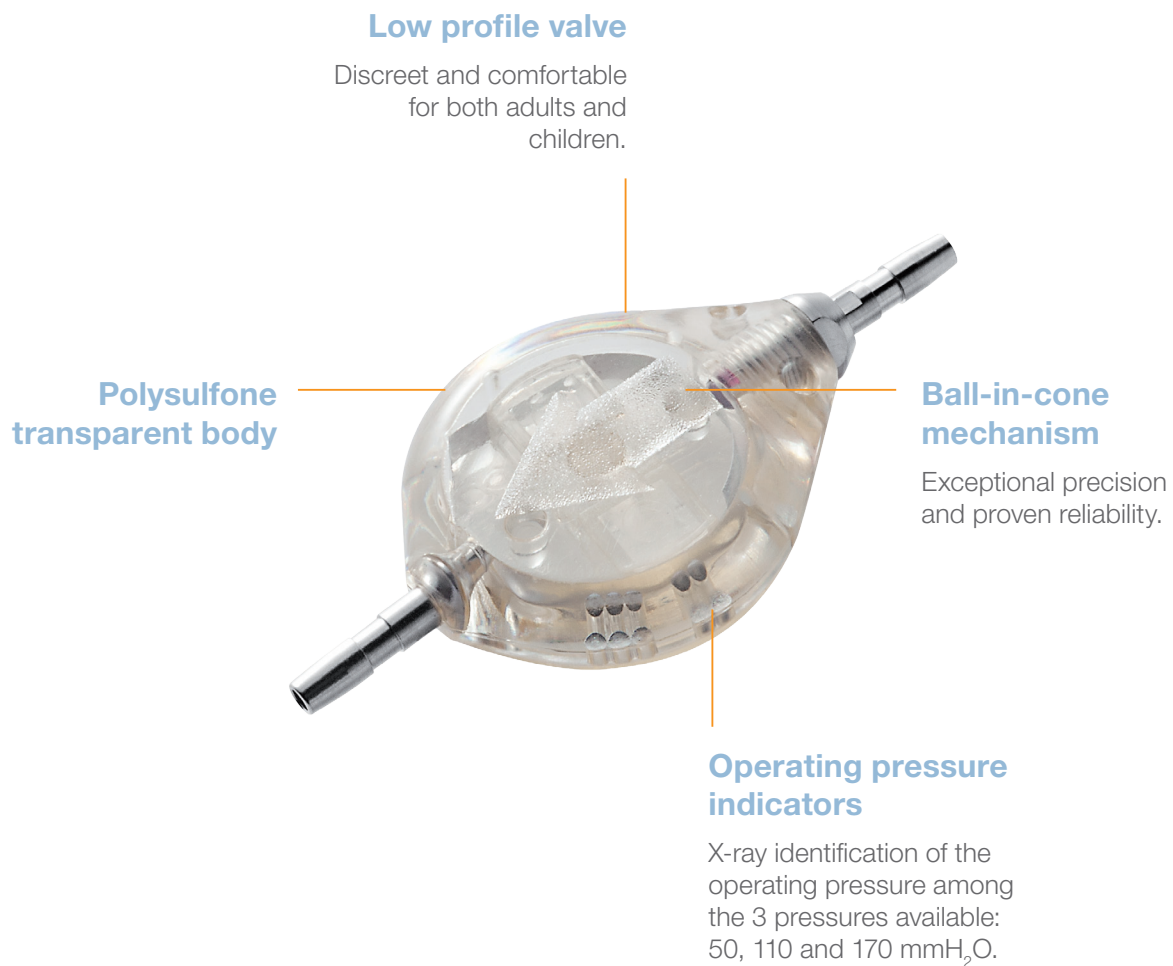
Sophy® Mini SM1

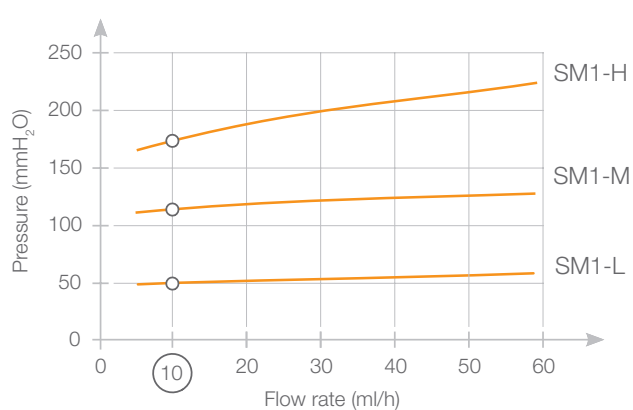
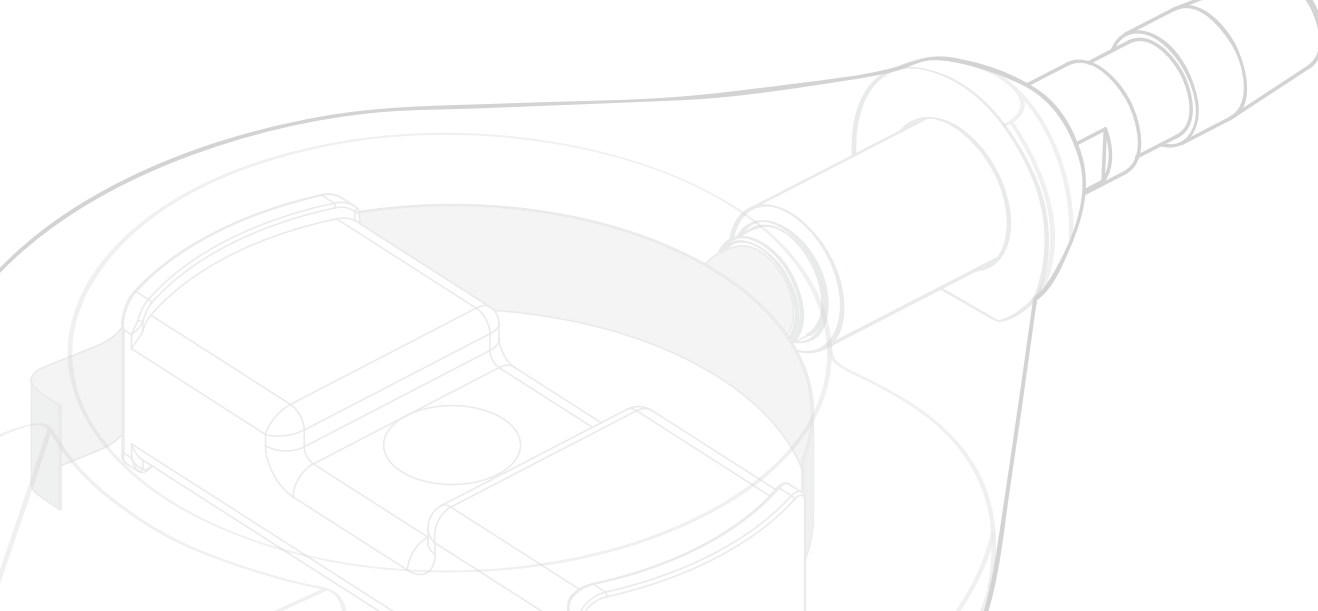
The Sophy® Mini
monopressure valve



Sophy[®] Mini SM1 Valve

The Sophy[®] Mini Monopressure valve (SM1) is a low-profile high precision ball-in-cone valve. It has the small size, the shape of the Sophysa Adjustable Valves and is made of the same material.





Three operating pressures are available:

- Low = 50 mmH₂O
- Medium = 110 mmH₂O
- High = 170 mmH₂O

Direct x-ray identification of the operating pressure is possible thanks to radiopaque dots on the valve.

Valve	SM1 – L	SM1 – M	SM1 – H
Identification of the operating pressure	1 dot •	2 dots • •	3 dots • • •
X-ray identification of the operating pressure			
mmH ₂ O	50	110	170

The Sophy® Mini SM1 can be associated with SiphonX®, an anti-siphon device, which adds 200 mmH₂O in vertical position.

	Reference	Designation
Valve only		
	SM1-L	Sophy® Mini Monopressure Valve, Low Pressure, 50 mmH ₂ O
	SM1-M	Sophy® Mini Monopressure Valve, Medium Pressure, 110 mmH ₂ O
	SM1-H	Sophy® Mini Monopressure Valve, High Pressure, 170 mmH ₂ O
Valve with antechamber		
	SM1A-L	Sophy® Mini Monopressure Valve, Low Pressure, Antechamber
	SM1A-M	Sophy® Mini Monopressure Valve, Medium Pressure, Antechamber
	SM1A-H	Sophy® Mini Monopressure Valve, High Pressure, Antechamber
Valve with burr-hole reservoir		
	SM1B-L	Sophy® Mini Monopressure Valve, Low Pressure, Burr-Hole Reservoir
	SM1B-M	Sophy® Mini Monopressure Valve, Medium Pressure, Burr-Hole Reservoir
	SM1B-H	Sophy® Mini Monopressure Valve, High Pressure, Burr-Hole Reservoir
SiphonX®, anti-siphon device (+ 200 mmH ₂ O in vertical position)		
	SX-200	Gravitational anti-siphon device SiphonX®

Complete valve kits Sophy® Mini SM1 valve kits include a separated ventricular catheter and a preconnected distal catheter		
	SM1-2010L	Sophy® Mini SM1 Low Pressure Valve Kit
	SM1-2010M	Sophy® Mini SM1 Medium Pressure Valve Kit
	SM1-2010H	Sophy® Mini SM1 High Pressure Valve Kit
	SM1A-2010L	Sophy® Mini SM1A Low Pressure Valve Kit
	SM1A-2010M	Sophy® Mini SM1A Medium Pressure Valve Kit
	SM1A-2010H	Sophy® Mini SM1A High Pressure Valve Kit