



Flowmeter Comparison

The Flotec Flow Control Valve is more durable than the typical Thorpe Tube style Flow Control Valve. The all metal body is small and compact, and can be oriented in any position and still operate correctly. The precision laser drilled orifices, that are protected by dual sintered metal filters, assure the ultimate in accuracy and durability. The "Night Glow" numbers are easy to read, and easy to set at the correct flow setting. No singing along with the bouncing ball.

		
Not Sensitive to Orientation/Gravity (hang it from the ceiling)	YES	NO
Wide selection Flow Ranges (minimum 20 mL, maximum 60 LPM)	YES	NO
Not Sensitive to Vibration	YES	NO
Easy to Read and Set Large "Night Glow" Numbers	YES	NO
Optional Reusable (Cleanable) Resident Nipple Adapter	YES	NO
Nonmagnetic, MRI Conditional	YES	NO
Unique Custom Laser Engraving available	YES	NO
Unique Double Filter System	YES	NO
ISO13485:2016, ISO 13485:2016 MDSAP, CE Mark, RoHS 3	YES	NO
Individual Serial # for Traceability (UDI by 2020)	YES	NO
Pediatric Flow Ranges Available	YES	YES
Optional Color Coded for Oxygen or other Medical Gases	64	2
Optional Power Take-Off outlet	YES	YES
Flow Selector with Optional number of range options	36 plus	2
Full Range of Medical Gases Available	28 +	2
Triple Knob Detents to Assure Positive position at Preset Flow	YES	NO
Unique Laser Drilled Orifice Plate with Integral Filter	YES	NO
Flow Accuracy exceeds CGA specifications	YES	unknown
Variety of Inlet pressure ranges available	20, 50, 58 psi	unknown
Four Optional Knob Styles with built in Safety Step	YES	NO
Optional Custom Color Coding for Special Requirements	64	NO
Flow Selector Available Positions	12	7
All Metal Construction (except Seals and Detent Bushings)	YES	NO