

REGULATOR

26XR HR (416421-416422-416423) / R2XR VR (416417) / 28XR HR (416419-416420)

VR	Technopolymer second stage	Standard downstream valve
Flow Rate (STP)	560 l/min - 20 cuft/min	
Weight (without hose)	199g / 7 oz	
Hose length	100cm / 40 inches - 110cm / 44 inches	

HR	Technopolymer second stage	Pneumatically assisted downstream valve
Weight (without hose)	221 g / 7.8 oz	
Hose length	60-210cm / 24-82 inches	

26XR	All-metal (nickel and chrome plated brass) first stage	Twin Balanced Piston mechanism
Flow Rate at end of one 210cm/7ft long low pressure hose (STP)	1200 l/min - 42 cuft/min	
Static intermediate pressure (0-300bar/4350psi supply pressure)	9.8-10.2bar / 142 - 148psi	
High pressure ports	2 (7/16" UNF)	
Low pressure ports	5 (3/8" UNF)	
Weight	659 g / 23.2 oz	

R2XR	All-metal (nickel and chrome plated brass) first stage	Piston mechanism
Flow Rate at end of one 110cm/44inches long low pressure hose (STP)	1200 l/min - 42 cuft/min	
Static intermediate pressure	9.8-10.5bar @ 230bar / 142-152psi @ 3300psi 7.8-8.5bar @ 30bar / 113-123psi @ 450psi	
Dynamic Flow Control (DFC)	Up to 11.5bar / 167psi	
High pressure ports	1 (7/16" UNF)	
Low pressure ports	4 (3/8" UNF)	
Of which DFC ports	1	
Weight	431g / 15oz	

28XR	All-metal (nickel and chrome plated brass) first stage	Twin Balanced Piston mechanism
Static intermediate pressure (0-300bar/4350psi supply pressure)	9.8-10.2bar / 142-148psi	
High pressure ports	2 (7/16" UNF)	
Low pressure ports	5 (3/8" UNF)	
Weight	DIN: 808 g / 27 oz	

BREATHING RESISTANCE ADJUSTMENT

HR features a breathing resistance control knob on the left side of the regulator. Optimum performance is delivered when the knob is turned all the way out (counterclockwise when looking at the knob). For specific situations in which you require a higher breathing resistance, turn the knob clockwise to add compression to the spring acting on the demand valve.