

2-way, Characterized Control Valve, Chrome Plated Brass Ball and Nickel Plated Brass Stem





5-year warranty



Type overview	
Туре	DN
B212B	15

# Technical data

Valve size [mm]	0.5" [15]
Fluid	chilled or hot water, up to 60% glycol
Fluid Temp Range (water)	0250°F [-18120°C]
Body Pressure Rating	600 psi
Close-off pressure Δps	200 psi
Flow characteristic	equal percentage
Leakage rate	0% for A – AB
Pipe connection	Internal thread NPT (female)
Servicing	maintenance-free
Flow Pattern	2-way
Controllable flow range	75°
Cv	3
Valve body	Nickel-plated brass body
Stem	nickel-plated brass
Stem seal	EPDM (lubricated)
Seat	PTFE
Characterized disc	TEFZEL®
O-ring	EPDM (lubricated)
Ball	chrome plated brass
Non Fail-Safe	TR
	LRB(X)
Spring	TFRB(X) LF
	Close-off pressure Δps Flow characteristic Leakage rate Pipe connection  Servicing Flow Pattern Controllable flow range Cv  Valve body Stem Stem seal Seat Characterized disc O-ring Ball Non Fail-Safe

# Safety notes



• WARNING: This product can expose you to lead which is known to the State of California to cause cancer and reproductive harm. For more information go to www.p65warnings.ca.gov

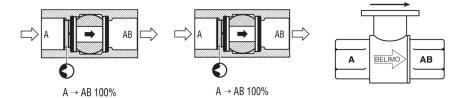


#### **Product features**

### **Application**

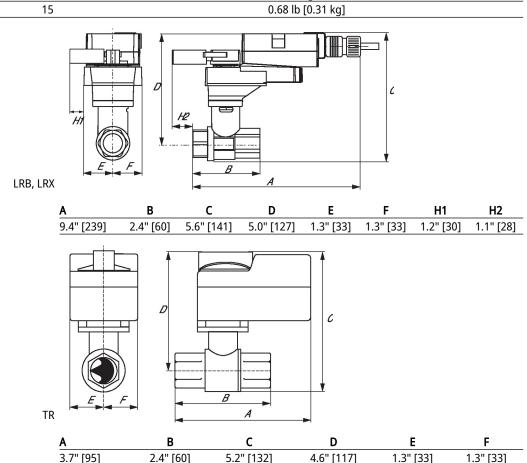
This valve is typically used in air handling units on heating or cooling coils, and fan coil unit heating or cooling coils. Some other common applications include Unit Ventilators, VAV box re-heat coils and bypass loops. This valve is suitable for use in a hydronic system with variable flow.

#### Flow/Mounting details



Two-way valves should be installed with the disc upstream.

#### **Dimensions** Туре DN Weight B212B





# **Dimensions**

