

New in nominal diameters
DN 15 to DN 150



Electronical pressure-independent valve EPIV. The clever way to control the flow rate.

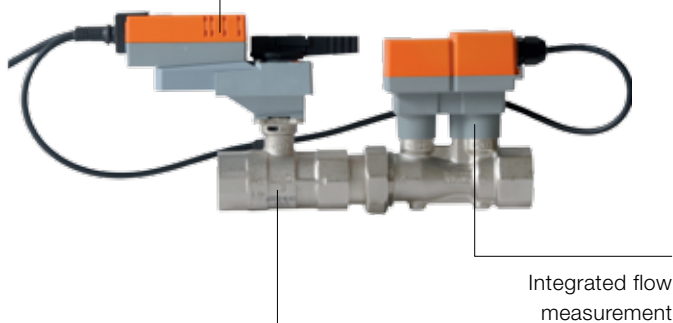
EXPERIENCE EFFICIENCY

The EPIV unites four functions in one ready-to-install unit: measuring, controlling, balancing and shutting. This is how you increase efficiency during planning, implementation and operation:

- Time-saving and safe valve selection in accordance with maximum volumetric flow
- Rapid, simple installation and commissioning
- Automatic, permanent hydraulic balancing through the valve
- Securing of the correct amount of water with differential pressure changes and with partial loads
- Real time information of the measured flow rate

Electronical pressure-independent valve EPIV. With electronic flow rate setting.



Electronic flow rate control



Air bubble tight-closing characterised control valve

- **Energy-efficient:**
No leakages thanks to air bubble tight-closing characterised control valve (leakage rate A in accordance with EN12266-1)
- **Flexible:**
Easy-to-adjust maximum flow rate
- **Installation-friendly:**
All components combined in a single unit
- **Time-saving:**
Markedly reduced effort for hydraulic balancing
- **Versatile:**
Conventional or Belimo MP-Bus® communication
- **Secure:**
Desired flow rate under all conditions

Four functions in one valve unit – now in nominal diameters from DN 15 to DN 150

Electronic Pressure Independent Valve EPIV	Type	Nominal diameter DN [mm]	\dot{V}_{nom}		Adjustable maximum flow rate [m³/h]
			[l/s]	[l/min]	
	EP015R+MP	15	0.35	21	0.38...1.26
	EP020R+MP	20	0.65	39	0.7...2.34
	EP025R+MP	25	1.15	69	1.24...4.14
	EP032R+MP	32	1.8	108	1.94...6.48
	EP040R+MP	40	2.5	150	2.7...9
	EP050R+MP	50	4.8	288	5.18...17.28
	P6065W800E-MP	65	8	480	13...28.8
	P6080W1100E-MP	80	11	660	17.8...39.6
	P6100W2000E-MP	100	20	1200	32.4...72
	P6125W3100E-MP	125	31	1860	50.2...111.6
	P6150W4500E-MP	150	45	2700	72.9...162

Medium temperature: -10°C...+120°C System pressure (ps): 1600 kPa

Find out more about this innovative characterised control valve now. Contact your Belimo representative.

Belimo worldwide: www.belimo.com



5-year warranty



On site around the globe



Complete product range



Tested quality



Short delivery times



Comprehensive Support

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