

PRODUCT BULLETIN
Electronic Pressure Independent Valve (ePIV), 2" Size

PB - 104
August 20, 2014

Sales Release: New Flow Offerings to 100 GPM for 2" Size

Summary: The 2" ePIV offering now includes factory set flow models from 80 to 100 GPM.

The 2" ePIV offering is expanded to include five new factory set flow models from 80 to 100 GPM. To achieve these new flow settings the specification for operating differential pressure range is 8-50 psid and media temperature range is 39°F to 250°F [4°C to 120°C].



For these models field set maximum flow is adjustable from 30-100 GPM, in 1 GPM increments, with the [ZTH US](#) hand held tool or [PC Tool](#).

See below updates to page 8 of the [Technical Documentation](#) and [Submittal](#) available online at www.belimo.us. The valve model numbers for these new flow settings include a double asterisk to reference the pressure and temperature specifications.

GPM	Valve Nominal Size		Type
	Inches	DN [mm]	2-way NPT
32.7	2	50	P2200S-327
34.2			P2200S-342
35.8			P2200S-358
38.1			P2200S-381
40.3			P2200S-403
44.1			P2200S-441
47.9			P2200S-479
52.5			P2200S-525
56.3			P2200S-563
60.1			P2200S-601
65.4			P2200S-654
70			P2200S-070
76.1*			P2200S-761
80			P2200S-800**
85			P2200S-850**
90	P2200S-900**		
95	P2200S-950**		
100*	P2200S-1000**		

Media temp range	14°F to 250°F [-10°C to +120°C], 39°F to 250°F [4°C to 120°C]**
Body pressure rating	250 psi
Close-off pressure	200 psi
Differential pressure range (ΔP)	1 to 50 psi*** 5 to 50 psi 8 to 50 psi**
Leakage	0%
Inlet length to meet specified measurement accuracy	5x DN
* V ^{nom} = Maximum flow for each valve body size.	
** Applies to 2" EPIV models P2200S-800 through P2200S-1000 only.	
*** See flow reduction table on page 5.	

The [electronic version](#) of the 2014 Product Guide and Price List (PGPL) is updated with these offerings on page 7-6 and are priced the same as the other 2" models. Products are available for [online ordering](#) and are integrated into [SelectPro™](#) selection tool.

Contact Customer Service or Technical Support for assistance or further information in Danbury 800-543-9038, Sparks 800-987-9042, Canada 866-805-7089 or Brazil + 55 11 3643-5656.