

Export Notice

Feb 06th, 2026

Notice of Paint Regulator Model Update

We would like to thank you for all your hard work and support.

This is to announce the model update of the paint regulator PR-5B, back pressure valve PR-B5B and the release of the new models PR-5C/ PR-B5C.

Please find the details below. We kindly ask for your cooperation in promoting this product.

1. Features :

① Available flow rate has increased.

The number of flow channels inside the main body has been increased from 1 to 3, also expanding the paint passage area of the joint. This has improved flow characteristics without compromising clean ability.

② Improved seat components.

The materials used for the seat and ball, which are important components for adjusting the paint flow rate, have been changed.

This not only improves corrosion resistance when using water-based paint, but also abrasion resistance.

③ Easy-to-Turn Handle.

To facilitate easier pressure adjustment, the handle shape has been changed from a T-shape to a butterfly bolt.

This reduces strain on the fingers when adjusting from low to high pressure.

2. Release date :

1st Apr , 2026

3. Specifications :

Name	Paint Regulator							Back Pressure Valve	
Model	PR-5C	PR-5CN	PR-5CL	PR-5CLN	PR-51C	PR-5C-S1	PR-5CN-S1	PR-B5C	PR-B5CN
Type	General		Low pressure, low flow rate		Vertical	Adding one paint regulator kit		General	
Body material	Aluminum	Stainless	Aluminum	Stainless	Aluminum	Aluminum	Stainless	Aluminum	Stainless
L x W x H [mm]	160x84x260				160x84x208	-		160x84x260	
Weight	800	1180	770	1050	880	-		800	1180
Paint inlet	G3/8B							G1/4B	
Paint outlet	G1/4B							G3/8B	
Max. inlet pressure [MPa]	2.5							0.6	
Pressure adj. range [MPa]	0～0.6		0～0.3		0～0.6			0～0.6	
Max. flow rate [L/min]	2.0		1.5		2.0			2.0	

➡ Next page

Export Notice

4. Change model information:

Current Model	New Model	Lead time
PR-51B	PR-51C	50
PR-5B	PR-5C	45
PR-5BL	PR-5CL	45
PR-5BLN	PR-5CLN	45
PR-5BN	PR-5CN	45
PR-5BN-S1	PR-5CN-S1	45
PR-5B-S1	PR-5C-S1	45
PR-B5B	PR-B5C	45
PR-B5BN	PR-B5CN	45
PR-5B-S3	Discontinued	-



5. EoS date for the previous model :

Instantly

6. EoL for spare parts of previous model :

Until the end of March 2032

Looking forward to your kind understanding and cooperation in this regard.

Sincerely

General Director
KEI MUTO