

Sales Release: New PICCV Combinations With Actuator KRB24-3, LRB24-SA, TFX24-MFT

Summary: New KRB24-3 and LRB24-SA actuators are now available on PICCV full flow ½”-1” [DN 15 – DN 25] models and the TFRX24-MFT offering is expanded to all ¾” [DN 20] PICCV

The PICCV expanding product offering with new KR24-3 and LRB24-SA actuators offers increased cost competitiveness and functionality. Expanding the TFRX24-MFT to the ¾” size offers a lower cost option.

The LRB24-SA is a PICCV non-spring return actuator featuring push button flow setter and wiring for Normally Closed proportional control or on/off signal input. These PICCV assemblies will only be offered with the full flow model for body sizes ½”, ¾”, 1” [DN 15/20/25]. Incremental reduced maximum flow (less than full flow) can be set in the field.



The KRB24-3 is a PICCV non-spring return actuator featuring a fine tooth gear wheel flow setter incorporating a simple mechanical lock/unlock feature and wiring for floating control or on/off signal input. These PICCV assemblies will only be offered with the full flow model for body sizes ½”, ¾” [DN 15/20]. Incremental reduced maximum flow (less than full flow) can be set in the field. (Note: KRB24-3 is without conduit connector and is not UL approved).



The TFRX24-MFT spring return actuator is now available on all ¾” [DN 20] PICCV models and wiring is for proportional control or on/off signal input. Multiple “factory set” flows are available.



Product information can be found following the links below.

LRB24-SA	KRB24-3
Product Brochure	Product Brochure
Product Submittal	Product Submittal
Installation Instructions	Installation Instructions

See below tables for new PICCV combinations and list price.

New LRB24-SA PICCV Assemblies						
PICCV Model #	Max Flow (GPM)	Liter /Sec	Inches	DN (mm)	Close-off (psi)	List Price
P2050B010+LRB24-SA	1	0.06	½	15	200	\$560.00
P2050B025+LRB24-SA	2.5	0.16	½	15	200	\$560.00
P2050B055+LRB24-SA	5.5	0.35	½	15	200	\$560.00
P2075B100+LRB24-SA	10	0.63	¾	20	200	\$560.00
PICCV-25-016+LRB24-SA	16	1.01	1	25	200	\$695.00
PICCV-25-019+LRB24-SA	19	1.20	1	25	200	\$700.00

New KRB24-3 PICCV Assemblies						
PICCV Model #	Max Flow (GPM)	Liter /Sec	Inches	DN (mm)	Close-off (psi)	List Price
P2050B010+KRB24-3	1	0.06	½	15	200	\$380.00
P2050B025+KRB24-3	2.5	0.16	½	15	200	\$380.00
P2050B055+KRB24-3	5.5	0.35	½	15	200	\$380.00
P2075B100+KRB24-3	10	0.63	¾	20	200	\$400.00

New TFRX24-MFT PICCV Assemblies						
PICCV Model #	Max Flow (GPM)	Liter /Sec	Inches	DN (mm)	Close-off (psi)	List Price
P2075B060+TFRX24-MFT	6	0.38	¾	20	200	\$802.00
P2075B065+TFRX24-MFT	6.5	0.41	¾	20	200	\$802.00
P2075B070+TFRX24-MFT	7	0.44	¾	20	200	\$802.00
P2075B075+TFRX24-MFT	7.5	0.47	¾	20	200	\$802.00
P2075B080+TFRX24-MFT	8	0.50	¾	20	200	\$802.00
P2075B085+TFRX24-MFT	8.5	0.54	¾	20	200	\$802.00
P2075B090+TFRX24-MFT	9	0.57	¾	20	200	\$802.00
P2075B095+TFRX24-MFT	9.5	0.60	¾	20	200	\$802.00
P2075B100+TFRX24-MFT	10	0.63	¾	20	200	\$802.00

Online order entry and product information is available at www.belimo.us, including updated electronic PGPL pages 7-1, 7-4, 7-5, 7-8. **(Note: KRB24-3 assembly offerings are now shown in the electronic PGPL on page 7-4, content and page numbers thereafter are shifted one page greater vs. the printed PGPL).**

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.