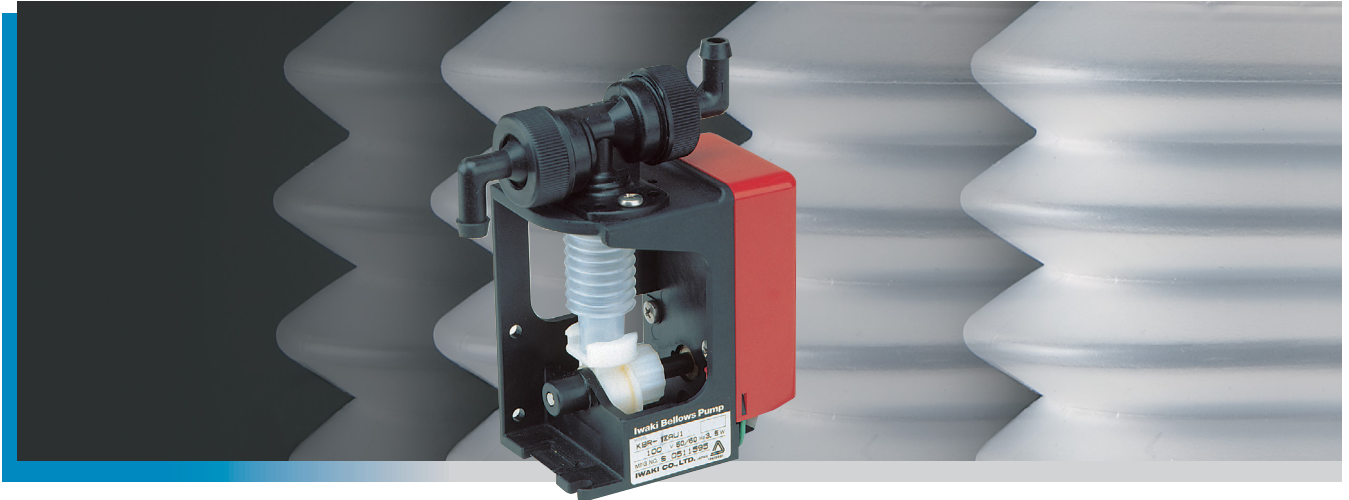
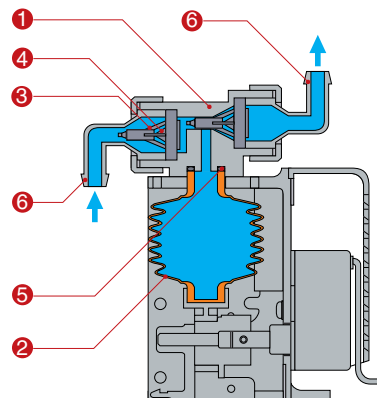


KBR Bellows Pump



Proven performers, Iwaki bellows pumps are extensively used in the photographic, plating, medical and electronics industries.

- Simplex configurations
- Thermoplastic motor housing
- Stainless steel or Non-metallic frame
- Easy output adjustment
- DC motor options available



Parts	Material	
1 Pump head	GFRPP	
2 Bellows	PP	
3 Poppet Valve A	PP	
4 Poppet Valve B	EPDM	FKM
5 O-Ring	EPDM	FKM
6 Inlet and Outlet	GFRPP	

Above illustration shows KBR type.



Specifications

KBR Type										
	Model	Max Capacity ml/min		Max Pressure		Strokes per minute		Connection I.D.		Motor Input W
		50 Hz	60 Hz	MPa	PSI	50 Hz	60 Hz	mm	inches	50/60 Hz
		SIMPLEX	KBR-0Z	4.1	4.9	0.01	1.45	10	12	4
KBR-0X	8.2		9.8	0.01	1.45	20	24	4	0.16	4.5
KBR-1Z	17		20	0.01	1.45	10	12	9	0.35	3.5
KBR-1Y	34		40	0.01	1.45	20	24	9	0.35	4.5
KBR-2Z	25		30	0.01	1.45	10	12	9	0.35	3.5
KBR-2X	50		60	0.01	1.45	20	24	9	0.35	4.5
KBR-3Z	90		108	0.01	1.45	10	12	9	0.35	3.5
KBR-3X	180		216	0.01	1.45	20	24	9	0.35	4.5

Notes

- Max.flow rate shown above is value under following conditions.
- Discharge side is fully open.
- Max.discharge pressure shown on above table is value when suction lift is 0 m.
- Ambient temperature : 5-40°C
- Clear water 20°C.
- Flow rate is varied by liquid temp.
- Liquid temperature : 0-40°C

Dimensions

KBR

