

High flotation type LTU-□B-R



For long distance conveyance line, using blower to keep high levitation precision

- Original design
- Reduce cost

Make it possible to save cost for transfer line

How to order

LTU - 075 B - R

Length	
025	250mm
050	500mm
075	750mm
100	1000mm

Specifications

Reference	Unit	LTU-□B-R
Size(W × L × H)	mm	100 × 250 × 47.5 <3.94 × 9.84 × 1.87>
		100 × 500 × 47.5 <3.94 × 19.69 × 1.87>
		100 × 750 × 47.5 <3.94 × 29.53 × 1.87>
		100 × 1000 × 47.5 <3.94 × 39.37 × 1.87>
Fluid		Non-corrosive / Non-inflammable gas *1
Ambient temperature	°C	0 ~ +50(without freezing)
Air consumption	L/min	100 ~ 200 *2
Operating pressure range	kPa	0 ~ 400
Flatness	μ m	Less than 100
Levitation precision	μ m	300 or more *3

*1 Supply compressed air using air filter with filtration rate lower than 5 μ m and oil mist separator with 0.3 μ m filtration rate.

*2 May vary depending on size and compressed air supply etc.

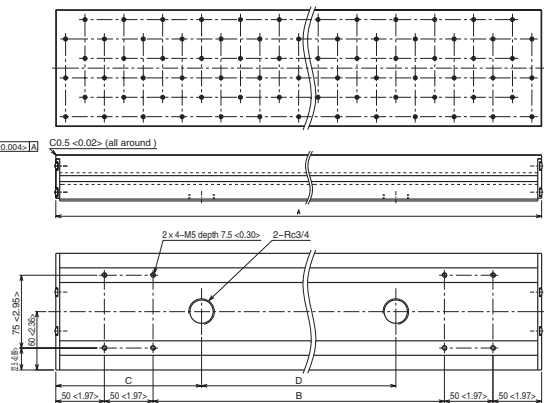
*3 Use a blower for compressed air supply.

Dimensions

Unit : mm <inch>

LTU-050B ~ 100B-R

	A	B	C	D
LTU-025B-R	250 <9.84>	refer to dimensions		
LTU-050B-R	500 <19.69>	300 <11.81>	150 <5.91>	200 <7.87>
LTU-075B-R	750 <29.53>	550 <21.65>	200 <7.87>	350 <13.78>
LTU-100B-R	1000 <39.37>	800 <31.50>	200 <7.87>	600 <23.62>



LTU-025B-R

