

# FLANGED ROTAMETERS



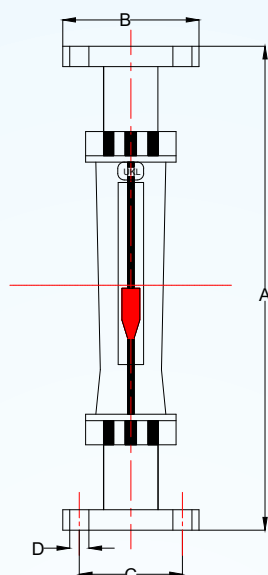
## SALIENT FEATURES

- ★ Complete range starting from 1" flange connection to 3" flange connection and flow range from 1200 lph model upto a maximum of 60000lph model.
- ★ One piece meter body injection molded tough polycarbonate
- ★ Quick lock half union adaptors
- ★ Permanent silk screen printing with black ink for optimum contrast
- ★ Enhanced meter readability using precision textured light admitting surface on the rear of the body
- ★ Bright red coloured float enhances the readability and visibility of the float

## TECHNICAL SPECIFICATIONS

Accuracy	±4% of FSD
Meter Body Construction	Molded Polycarbonate
End Connectors	Polypropylene
O-Ring Material	EPDM
Float Material	Engineering Thermoplastic
Temperature Limit	60 Deg C
Pressure Limit	10 Kg/cm <sup>2</sup>

## DIMENSIONS - PANEL MOUNT MODELS



MODEL NO	FLOW RANGE	NORMAL PIPE SIZE	FLANGE DIMENSIONS			
			A	B	C	D
UKL100LN	100-1200LPH	1"	378	107	79.25	ø15 X 4
UKL200LN	400-2400LPH	1"	378	107	79.25	ø15 X 4
UKL300N	300 - 3000LPH	1"	378	107	79.25	ø15 X 4
UKL500N	500 - 5000LPH	1"	378	106	79.25	ø15 X 4
UKL750N	1000 - 7500LPH	1"	378	106	79.25	ø15 X 4
UKL1000N	1500 - 10000LPH	1"	378	106	79.25	ø15 X 4
UKL750 LN	500 - 7500LPH	1.5"	478	127	98.5	ø15 X 4
UKL1000LN	1000 - 10000LPH	1.5"	478	127	98.5	ø15 X 4
UKL1000 LN(OPTIONAL)	1000 - 10000LPH	2"	480	152	120.6	ø18 X 4
UKL1500N	2000 - 15000LPH	2"	480	152	120.6	ø18 X 4
UKL2000N	2000 - 20000LPH	2"	480	152	120.6	ø18 X 4
UKL2000LN	2000 - 20000LPH	2 1/2"	522	177	140	ø19 X 4
UKL3000N	8000 - 30000lph	2 1/2"	522	177	140	ø19 X 4
UKL4000N	15000 - 40000LPH	2 1/2"	522	177	140	ø19 X 4
UKL5000N	20000 - 50000LPH	2 1/2"	522	177	140	ø19 X 4
UKL6000N	25000 - 60000LPH	2 1/2"	522	177	140	ø19 X 4
UKL3000N	8000 - 30000lph	3"	532	190	152	ø19 X 4
UKL4000N	15000 - 40000LPH	3"	532	190	152	ø19 X 4
UKL5000N	20000 - 50000LPH	3"	532	190	152	ø19 X 4
UKL6000N	25000 - 60000LPH	3"	532	190	152	ø19 X 4

FLANGE DIMENSIONS as per ANSIB16.5 CLASS 150 standards

While ordering Flanged Rotameters, please add suffix F to the model number

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