

ROTAMETERS

PANEL MOUNT & INLINE MODELS



SALIENT FEATURES

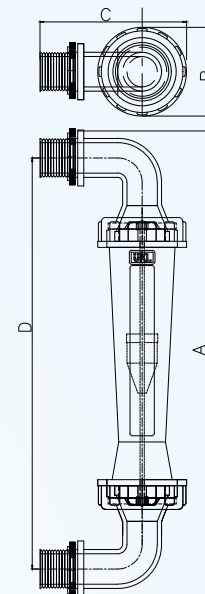
- ★ Complete range starting from 1/2" end connections to 2 1/2" end connections and flow range from 300lph model up to a maximum of 60000lph model.
- ★ Available in In-line and Panel mount styles
- ★ One piece meter body injection molded tough polycarbonate
- ★ Quick lock half union adaptors
- ★ Permanent 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 ²

DIMENSIONS - PANEL MOUNT MODELS

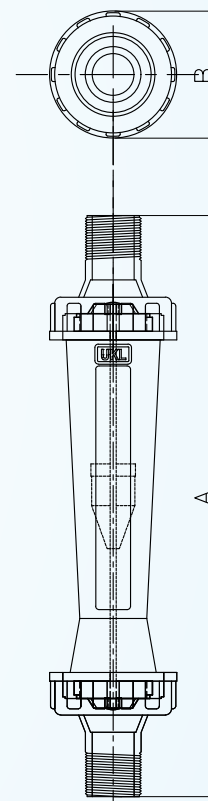
MODEL NO	FLOW RANGE	END CONNECTIONS	DIMENSIONS			
			A	B	C	D
UKL 30 N	0-300 LPH	1/2" BSP (M)	296	60	96	260
UKL 60 N	0-600 LPH	1/2" BSP (M)	296	60	96	260
UKL 100N	0 - 1200 LPH	1/2" BSP (M)	296	60	96	260
UKL 60 N(optional)	0-600 LPH	3/4" BSP (M)	302	60	96	260
UKL 100N(optional)	0 - 1200 LPH	3/4" BSP (M)	302	60	96	260
UKL200N	0 - 2400 LPH	3/4" BSP (M)	302	60	96	260
UKL300N	300 - 3000LPH	1" BSP (M)	388	73	122	338
UKL500N	500 - 5000LPH	1" BSP (M)	388	73	122	338
UKL750N	750 - 7500LPH	1" BSP (M)	388	73	122	338
UKL1000N	1000 - 10000LPH	1" BSP (M)	388	73	122	338
UKL750LN	750 - 7500LPH	1.5" BSP (M)	506	98	152	444
UKL1000LN	1000 - 10000LPH	1.5" BSP (M)	506	98	152	444
UKL1500N	2000 - 15000LPH	2" BSP (M)	512	98	152	438
UKL2000N	2000 - 20000LPH	2" BSP (M)	512	98	152	438



For units with 90 deg adaptors for Panel mount installations, add suffix -PM to model number

DIMENSIONS - IN-LINE MODELS

MODEL NO	FLOW RANGE	END CONNECTIONS			END CONNECTIONS		
		STANDARD	DIMENSIONS		OPTIONAL	DIMENSIONS	
			A	B		A	B
UKL 30N	0-300 LPH	1/2" BSP (M)	246	60	3/4" BSP (M)	246	60
UKL 60N	0-600LPH	1/2" BSP (M)	246	60	3/4" BSP (M)	246	60
UKL100N	0 - 1200LPH	1/2" BSP (M)	246	60	3/4" BSP (M)	246	60
UKL200N	0 - 2400LPH	3/4" BSP (M)	246	60			
UKL300N	300 - 3000LPH	1" BSP (M)	338	73	1" BSP (F)	320	73
UKL500N	500 - 5000LPH	1" BSP (M)	338	73	1" BSP (F)	320	73
UKL750N	750 - 7500LPH	1" BSP (M)	338	73	1" BSP (F)	320	73
UKL1000N	1000 - 10000LPH	1" BSP (M)	338	73	1" BSP (F)	320	73
UKL750LN	750 - 7500LPH	1.5" BSP (M)	422	98	1.5" BSP (F)	402	98
UKL1000LN	1000 - 10000LPH	1.5" BSP (M)	422	98	1.5" BSP (F)	402	98
UKL1000XN	1000 - 10000LPH	2" BSP (M)	442	98	2" BSP(F)	402	98
UKL1500N	2000 - 15000LPH	2" BSP (M)	442	98	2" BSP(F)	402	98
UKL2000N	2000 - 20000LPH	2" BSP (M)	442	98	2" BSP(F)	402	98
UKL2000LN	2000 - 20000LPH	2.5" BSP (F)	430	120			
UKL3000N	8000 - 30000LPH	2.5" BSP (F)	430	120			
UKL4000N	15000 - 40000LPH	2.5" BSP (F)	430	120			
UKL5000N	20000 - 50000LPH	2.5" BSP (F)	430	120			
UKL6000N	25000 - 60000LPH	2.5" BSP (F)	430	120			



Note:

UKL300N,UKL500N,UKL750N,UKL1000N In-line models are also available with solvent cement type 1" end connections

UKL750LN & UKL1000LN In-line models are also available with solvent cement type 1.5" end connections

UKL1000XN,UKL1500N,UKL2000N In-line models are also available with solvent cement type 2" end connections

UKL2000LN,UKL3000N,UKL4000N, UKL5000N,UKL6000N In-line models are also available with solvent cement type 2.5" end connections

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