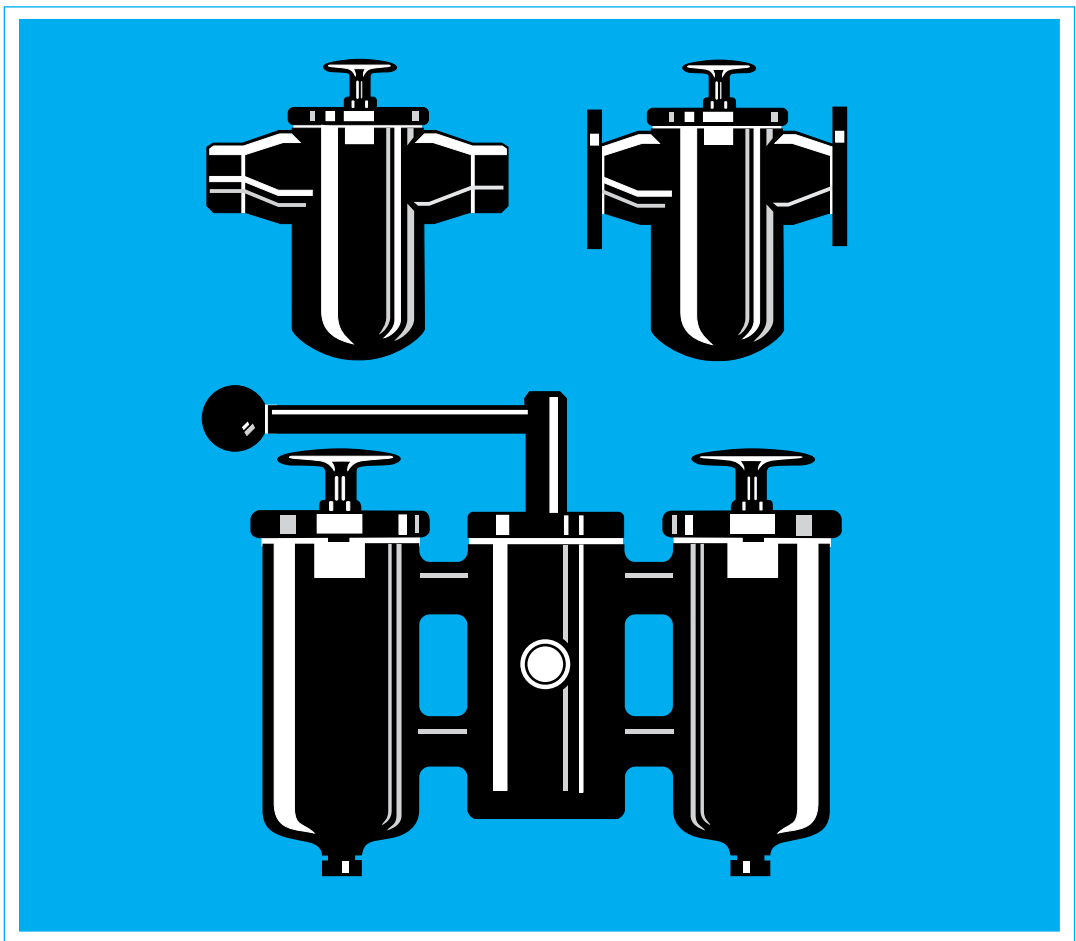


Ulbrec GT series Inline Strainers

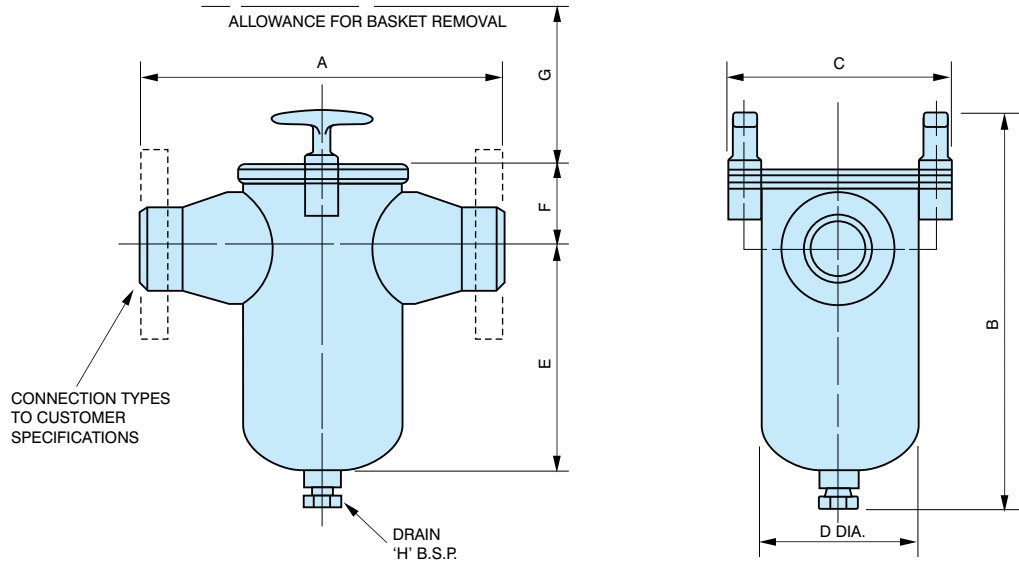
- Strong Fabricated Body
- Sizes from 1" (25mm) to 8" (200mm)
- Variety of body materials available
- Baskets easily removed and replaced
- Flanged and threaded body styles
- Quick acting tee bolt closure



Ulbrec GT series Inline Strainers

DIMENSIONS

GT SERIES Simplex



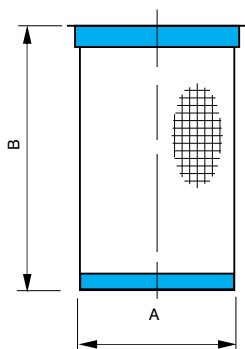
STANDARD OPERATING PRESSURE: 1.0 MPa (145 P.S.I.)

MODEL No.	SIZE in. mm.	A		B		C		D		E		F		G		H		WEIGHT (Kg)			
		in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	Carbon Steel	Stainless Steel	Carbon Steel	Stainless Steel
GT25	1.0 25	8.50	216	9.80	248	5.50	140	3.50	90	5.30	135	2.00	50	4.70	120	0.38	10	4.3	6.0	2.8	4.6
GT40	1.5 40	10.6	270	11.9	303	6.50	165	4.50	114	6.50	164	3.00	76	5.50	140	0.38	10	7.7	10.0	5.7	8.1
GT50	2.0 50	11.4	290	12.8	325	7.50	190	5.60	140	6.70	170	3.50	90	5.90	150	0.50	15	10.9	14.8	8.0	12.0
GT65	2.5 65	13.4	340	17.8	452	8.60	218	6.60	168	11.2	284	3.70	94	8.70	220	0.50	15	19.4	26.3	13.4	20.3
GT80	3.0 80	13.4	340	17.8	452	8.60	218	6.60	168	11.2	284	3.70	94	8.70	220	0.50	15	19.8	26.8	13.8	21.2
GT100	4.0 100	14.2	360	25.3	642	8.60	218	6.60	168	18.1	460	4.30	109	16.9	430	0.50	15	-	38.7	-	28.8
GT150	6.0 150	19.7	500	32.8	833	11.1	282	10.7	273	23.1	587	6.70	169	20.5	520	0.75	20	-	102	-	66
GT200	8.0 200	22.8	580	46.2	1173	15.3	388	12.8	324	32.8	834	10.8	275	30.7	780	1.00	25	-	178	-	117

NOTE: DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES AND MAY BE CHANGED WITHOUT NOTICE

STRAINER BASKET DETAILS (MINIMUM 15 x PIPE AREA)

Simplex & Duplex

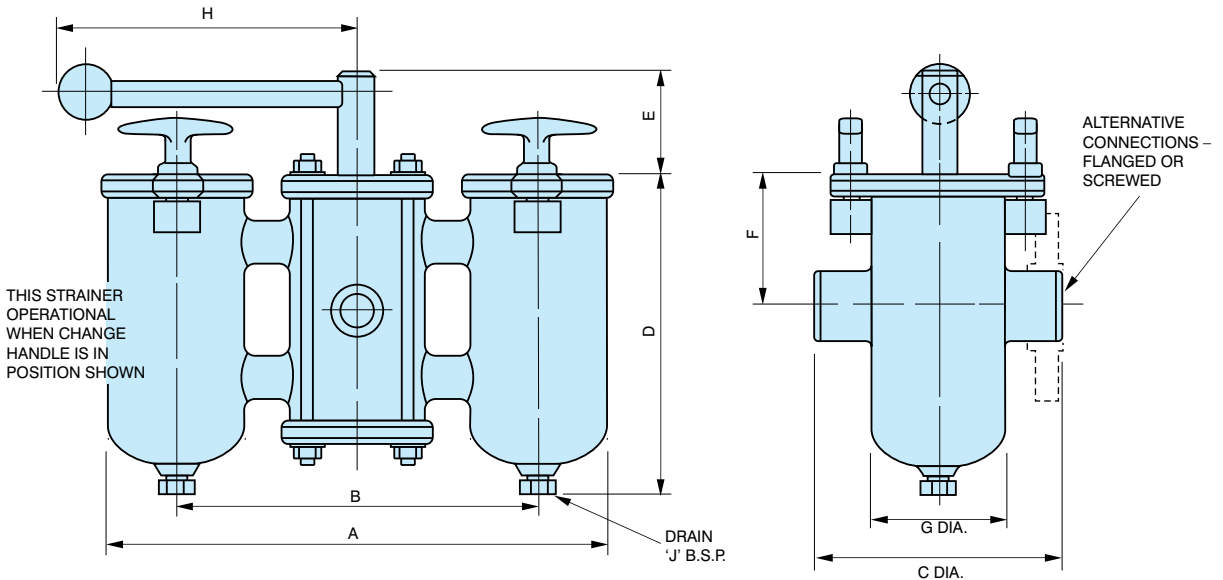


MODEL No.	A DIA.		B		MESH AREA	
	in.	mm.	in.	mm.	Sq. in.	Sq. cm.
GT25	2.46	62.5	4.38	111	25	163
GT40	3.25	82.6	5.38	137	43	282
GT50	3.87	98.4	5.75	146	56	365
GT65	4.80	122	8.38	213	109	708
GT80	4.80	122	8.38	213	109	708
GT100	4.80	122	16.38	416	230	1487
GT150	7.56	192	19.69	500	441	2847
GT200	9.02	229	30.00	762	818	5281

MESH TYPES AVAILABLE: STANDARD – STAINLESS STEEL
MESH SIZES AVAILABLE: 2# to 400#

DIMENSIONS

GT SERIES Duplex



STANDARD OPERATING PRESSURE: 1.0 MPa (145 P.S.I.)

MODEL No.	SIZE		A		B		C		D		E		F		G		H		J	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
GT25D	1.0	25	13.1	334	9.60	245	5.90	150	10.3	260	4.00	100	4.50	115	3.50	90	8.70	220	0.38	10
GT40D	1.5	40	17.3	440	12.8	325	7.50	190	13.0	330	4.00	100	4.72	120	4.50	114	9.80	250	0.38	10
GT50D	2.0	50	21.3	542	15.8	402	11.0	280	15.7	400	4.72	120	6.10	156	5.60	140	11.8	300	0.50	15
GT65D	2.5	65	25.6	650	19.0	482	11.0	280	19.0	482	4.72	120	8.00	204	6.60	168	14.0	355	0.50	15
GT80D	3.0	80	25.6	650	19.0	482	11.0	280	19.0	482	4.72	120	8.00	204	6.60	168	14.0	355	0.50	15
GT100D	4.0	100	27.2	692	20.6	524	11.0	280	26.1	662	4.72	120	9.10	230	6.60	168	15.0	380	0.50	15
GT150D	6.0	150	40.3	1023	29.5	750	19.7	500	33.0	840	5.51	140	14.0	356	10.7	273	22.4	570	0.75	20
GT200D	8.0	200	50.2	1274	37.4	950	23.6	600	46.5	1180	6.00	154	16.1	410	12.8	324	22.4	570	1.50	40

NOTE: DIMENSIONS ARE SUBJECT TO MANUFACTURING TOLERANCES AND MAY BE CHANGED WITHOUT NOTICE

FEATURES

BODY

Manufactured in carbon steel or stainless steel with optional female threaded or flanged connections.

STRAINER BASKET

Designed for maximum flow rate and minimum pressure drop, manufactured from stainless steel. Easily removed for cleaning without the use of tools.

SEALING GASKETS

Provided in nitrile as standard. Optional variations are available in Viton, Silicon or Teflon/Teflon encapsulated.

LID FASTENING

Tee head bolts provide ease of lid removal for quick removal of the basket.

SPECIAL FINISHES

Standard – Prime coat external, self-colour internal.

Optional – Epoxy lining/coating or metallic finishes available on request.

OPTIONS

Higher pressure ratings if required

Hinged covers for all sizes

Davit arms for larger sizes

Differential pressure gauges/alarms

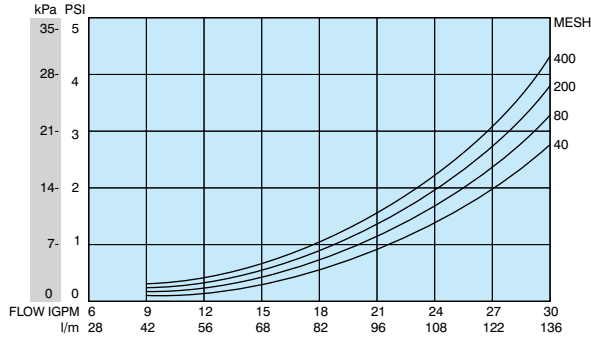
Statutory approval to Australian or

American Standards.

PRESSURE DROP CHARTS

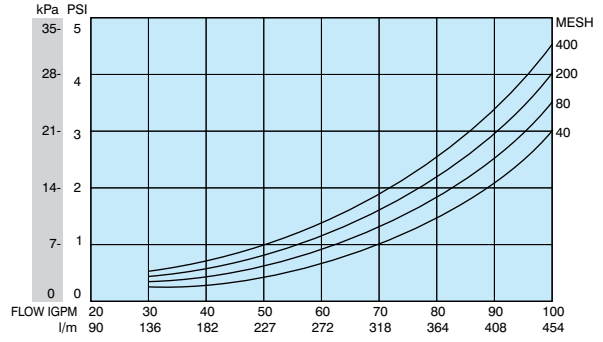
MODEL GT 25

25 mm or 1"



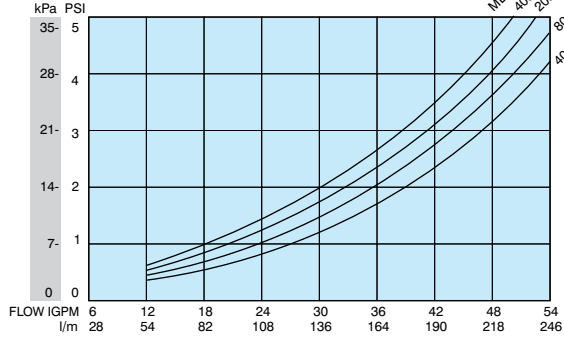
MODEL GT 80

80 mm or 3"



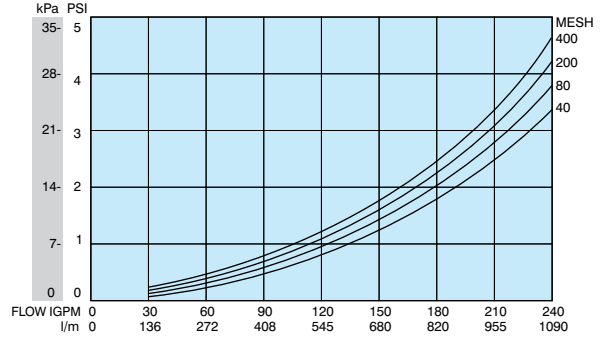
MODEL GT 40

40 mm or 1 1/2"



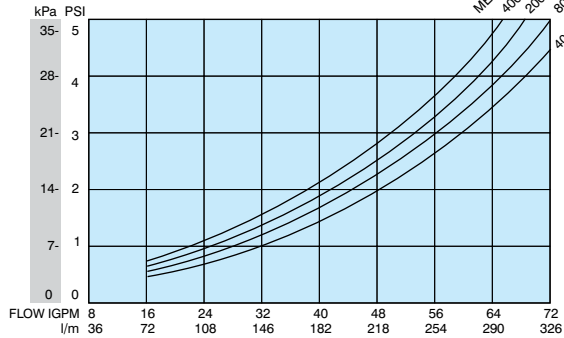
MODEL GT 100

100 mm or 4"



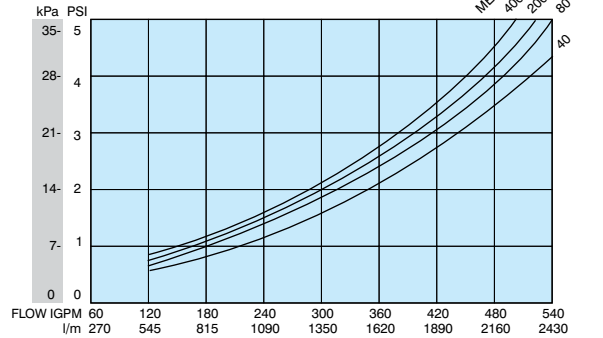
MODEL GT 50

50 mm or 2"



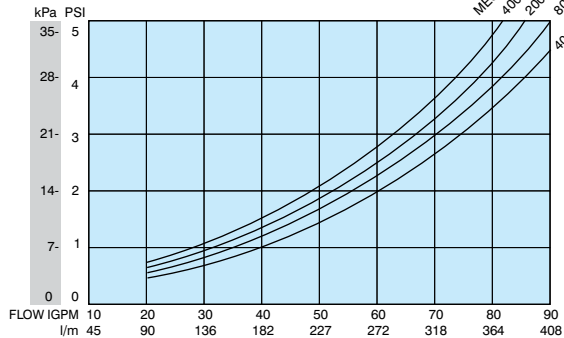
MODEL GT 150

150 mm or 6"



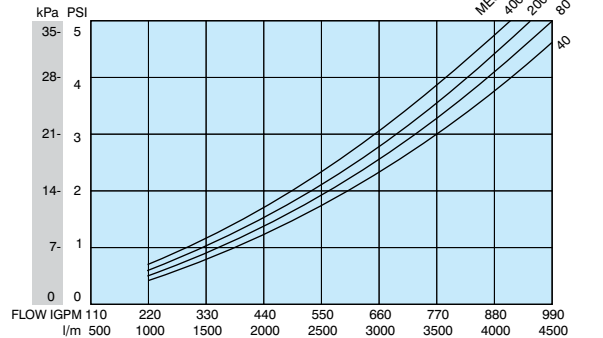
MODEL GT 65

65 mm or 2 1/2"



MODEL GT 200

200 mm or 8"



NOTE: DIFFERENTIAL PRESSURES FOR DUPLEX STRAINERS CAN BE UP TO 100% HIGHER THAN THE SAME SIZE SIMPLEX STRAINER

MODEL No.	NOMINAL FLOW RATE	
	IGPM	LPM
GT25	24	110
GT40	45	200
GT50	60	270
GT65	75	340

MODEL No.	NOMINAL FLOW RATE	
	IGPM	LPM
GT80	96	430
GT100	190	850
GT150	400	1800
GT200	740	3400

REPRESENTATIVE AGENT/DISTRIBUTOR:

