



**NOTES;**

1. Standard screen details based on perforated Stainless Steel sheet with Ø3.25 holes on 4.52 ctrs (46% open area) available upon request.
2. Filter shell manufactured from Grade 316 Stainless Steel in accordance with Tech Note 16 & Weld procedure WP-04.
3. Flanges vanstoned to inlet/outlet nozzles, unless otherwise specified, all flanges AS-2129 Table D.
4. Finish; Stainless Steel, as welded, acid passivated, natural finish with galvanised inlet flanges.
5. Sizes are FULHAM ENGINEERING standard dimensions. Special nozzle height and orientation are available upon request.
6. Nominal flow is based on a line velocity of 1.25m/sec. Higher velocities are often permitted.

Model	NOM FLOW (l/sec)	A	B	C	D	Standard Part No.	Screen Area (m2)
400x 200/200	35	200	300	585	625	20-239	0.4
500 x 250/250	60	250	325	565	750	20-240	0.5
500 x 300/300	75	300	350	650	800	20-241	0.61
600 x 350/350	95	350	400	675	850	20-242	0.63 (Ref)

For assembly and list of spare parts, refer to drawing No. 20-16



Title CLEAR LID PRE-PUMP STRAINER (Nom 400, 500 & 600)  
316L Stainless Steel

Whilst this data represents the latest information available at the time of printing, the manufacturer assumes no liability for its use.

Date 23/07/05

Drawn PB

Drg No. 20-03[B]