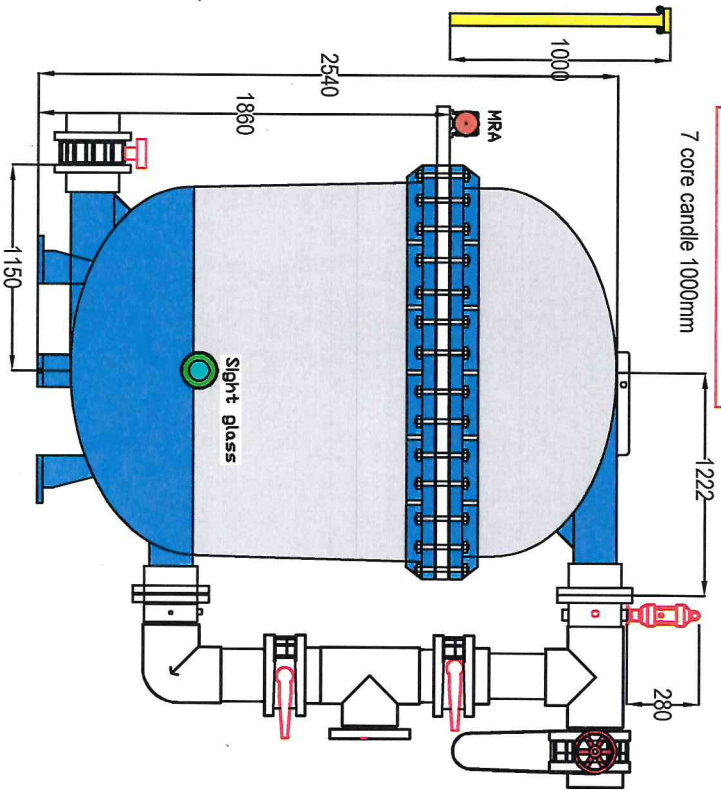


Ceiling Height 3100mm



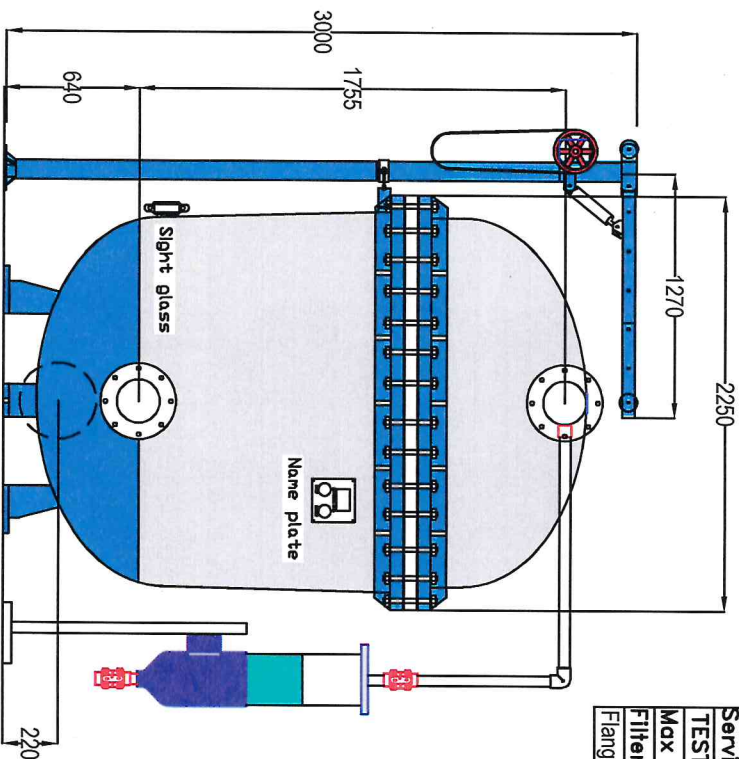
Model 2000-112m2

DRAFT ONLY  
NOT TO SCALE

### Technical Details

Filter Area (m <sup>2</sup> )	112m <sup>2</sup>
Flow (m <sup>3</sup> /hr)	181-549
No of Candles--8 core	0
No of Candles--7 core	421
No of Candles--5 core	0
Inlet Connection (mm)Tabled	250
Outlet Connection (mm)Tabled	250
B/Wash Connection (mm)Tabled	200
Pressure Backwash flow (Lt/sec)	50-152
MIN WASH WATER (m <sup>3</sup> ) by gravity D/D	14.88
Media REDOX RS400 (Min kg's)	62
Media PERLITE (Min (kgs)	47
Approx Tank Volume (m <sup>3</sup> ) H2o	7.78
Nom Shell Dia (mm)	2000
Shipping (m <sup>3</sup> )	16.70
Shipping Filter Only (kg's)	1665
Service weight (kg's)	7730
TEST PRESSURE (KPA)	350
Max Operating Pressure (KPA)	200
Filter Shell	FRP
Flange details	AS-2129 Table D/E D/E

- Notes :**
1. Dimensions subject to change without notice.
  2. All dimensions subject to shop details and/or specific project requirements.
  3. Filter to be operated in accordance with manufacturer instructions.
  4. Face plumbing, valves etc by installing contractor.
  5. Media charge based on REDOX RS400 dose rate of 0.55kgs/m<sup>2</sup>. PERLITE dose rate 0.42kgs/m<sup>2</sup>.
  6. The above details are provided for general guidance and should not be relied upon unless so certified for a specific use or purpose.



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Pre Coat Filter Data Sheet

Issue: A

24/08/2020

LDS

Drg No CPC -20-042

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