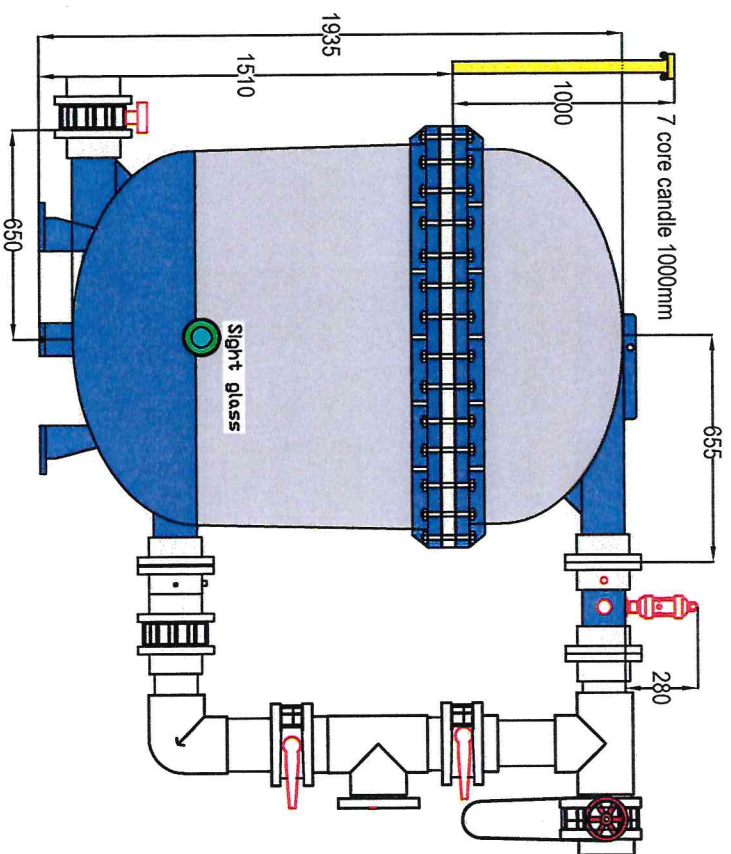


Ceiling Height 2560mm

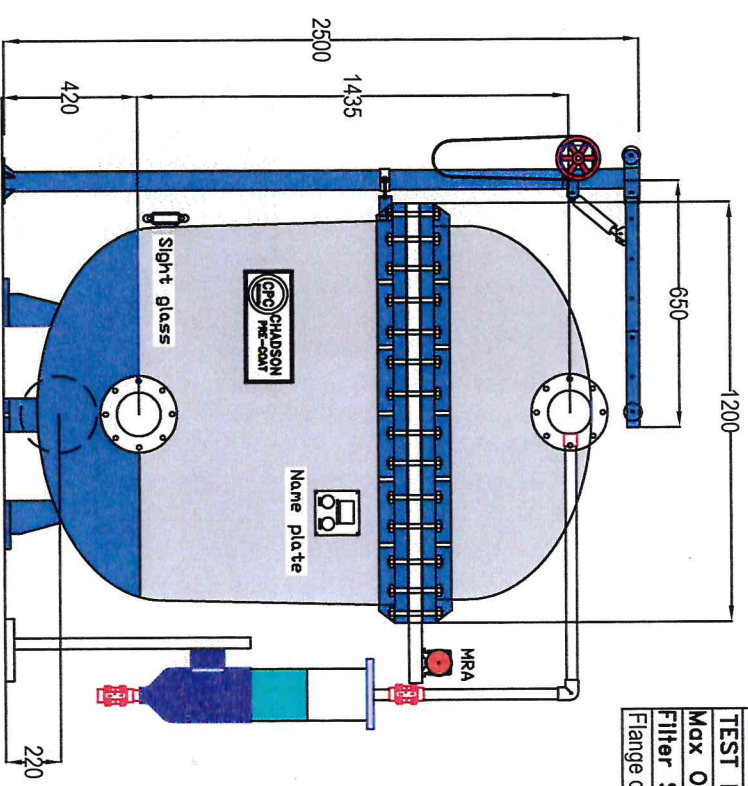
Model
1000 - 24.27m²

Technical Details

Filter Area (m ²)	24.27
Flow (m ³ /hr)	39-119
No of Candles.--8 core	0
No of Candles.--7 core	91
No of Candles.--5 core	0
Inlet Connection (mm)Tabled	150
Outlet Connection (mm)Tabled	150
B/Wash Connection(mm)Tabled	150
Pressure Backwash flow (Lt/sec)	8-24
MIN WASH WATER (m ³) by gravity D/D	2.88
Media REDOX RS400 (Min kg's)	8
Media PERLITE Min (kgs)	7.7
Approx Tank Volume (m ³) H2o	1.36
Nom Shell Dia (mm)	1000
Shipping (m ³)	3
Shipping Filter Only (kg's)	356
Service weight (kg's)	1690
TEST PRESSURE (KPA)	350
Max Operating Pressure (KPA)	200
Filter Shell	FRP
Flange details	AS-2129 Table D/E D/E



DRAFT ONLY
NOT TO SCALE



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 change based on REDOX RS400 dose rate of 0.55kgs/m². PERLITE dose rate 0.42kgs/m².
6. The above details are provided for general guidance and should not be relied upon unless so certified for a specific use or purpose.

Chadson Engineering Pty. Ltd.

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Pre Coat Filter Data Sheet

Issue: **A**

11/09/2023

LDS

Drq No # CPC 19-030



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