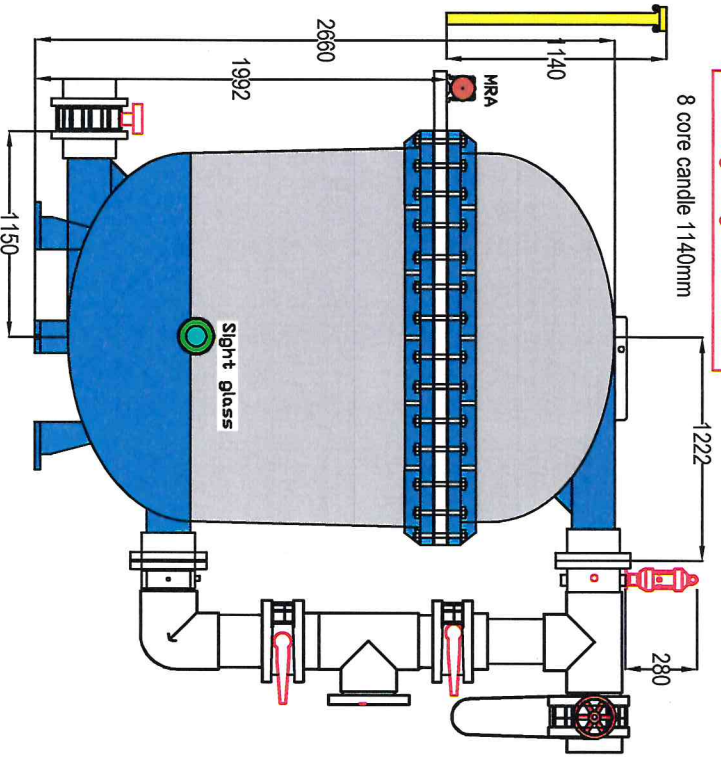


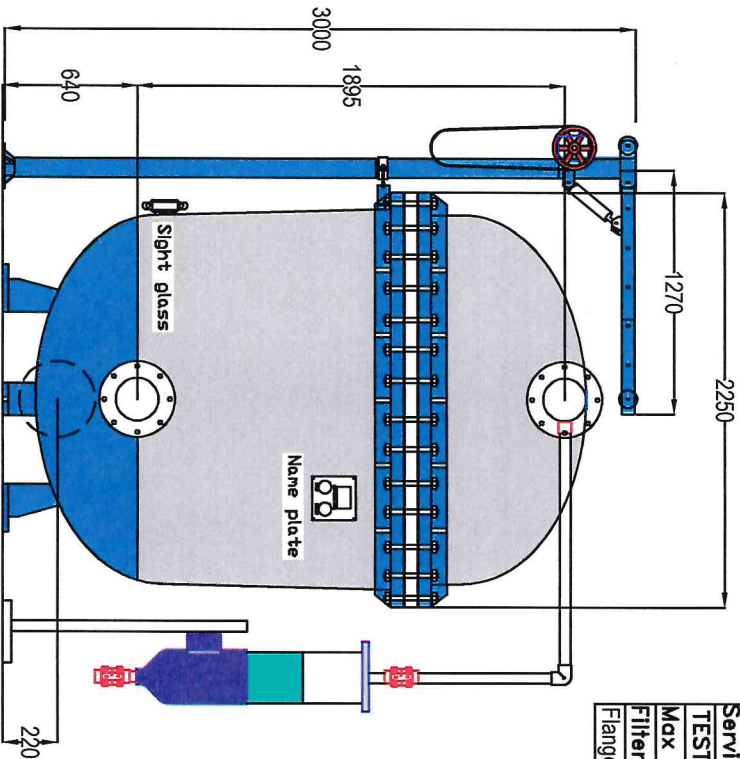
Ceiling Height 3200mm



Model 2000-123m2

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 charge 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.



Technical Details

Filter Area (m ²)	123m ²
Flow (m ³ /hr)	198-602
No of Candles.--8 core	421
No of Candles.--7 core	0
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)	55-167
MIN WASH WATER (m ³) by gravity D/D	15.6
Media REDOX RS400 (Min kg's)	67
Media PERLITE Min (kgs)	51
Approx Tank Volume (m ³) H ₂ O	7.78
Nom Shell Dia (mm)	2000
Shipping (m ³)	16.70
Shipping Filter Only (kg's)	1665
Service weight (kg's)	7780
TEST PRESSURE (KPA)	350
Max Operating Pressure (KPA)	200
Filter Shell	FRP
Flange details	AS-2129 Table D/E D/E

Chadson Engineering Pty. Ltd.

Tel: 618 9344 3611 Fax: 618 9344 5799

Pre Coat Filter Data Sheet

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LDS

Drq No CPC -20-041

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