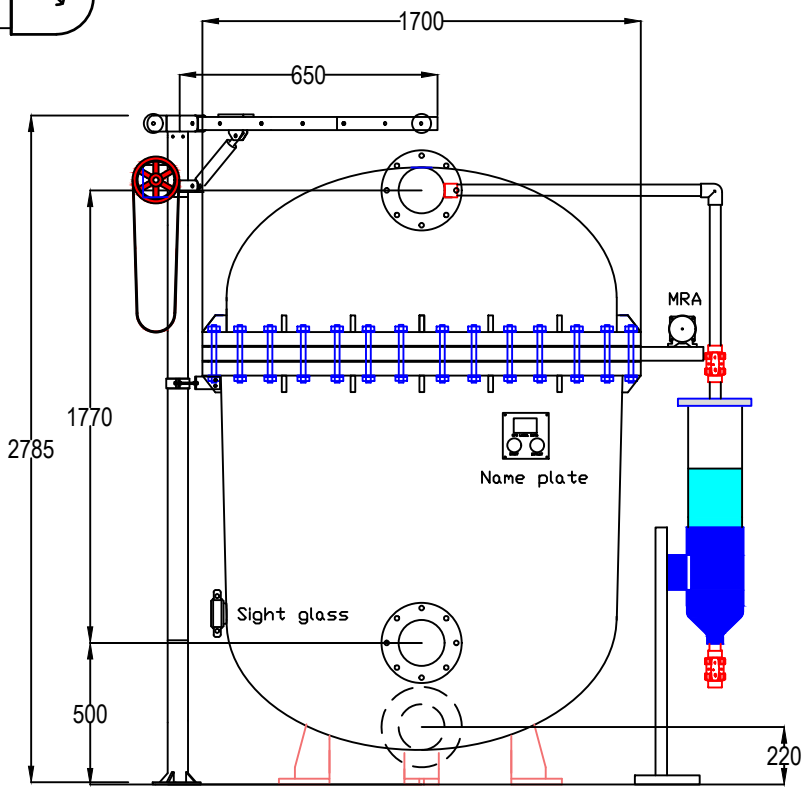


Model 1500 - 065m2

DRAFT ONLY
NOT TO SCALE



Technical Details

Filter Area (m2)	65m2
Flow (m3hr)	104-316
No of Candles.--8 core	223
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	250
Pressure Backwash flow (Lt/sec)	29-88
MIN WASH WATER (m3) by gravity D/D	3.6
Media REDOX RS400 (Min kg's)	35
Media PERLITE Min (kgs)	27.5
Approx Tank Volume (m3) H2o	3.57
Nom Shell Dia (mm)	1500
Shipping (m3)	9.6
Shipping Filter Only (kg's)	945
Service weight (kg's)	4515
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/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

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Issue: **A**

17/12/2018

LDS

Drg No CPC 19 - 032