

Client:

Aquaknight Industries Ltd
33 Leslie Avenue
Sandringham
Auckland 1025
New Zealand

Date of Test: 04-Dec-2019

Date of Certificate: 05-10-2020

Certificate Number: FLV 013

Product Details

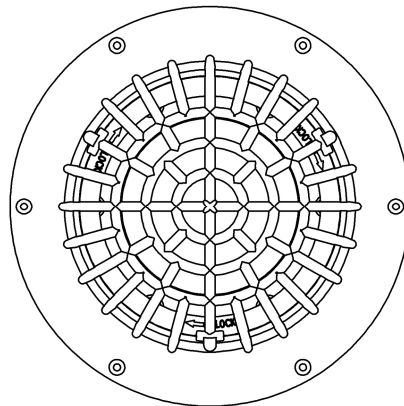
Model Number: 3100.193 Model Name: RD BE80

Inlet Size (mm): 100 Outlet Size (mm): 80

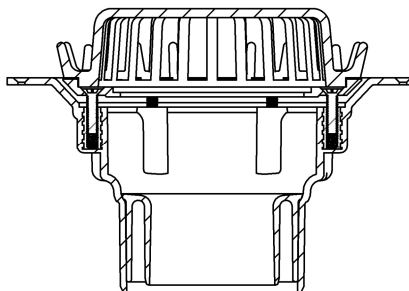
Description: Roof Drain Bottom Exit 80mm

Testing Conditions:
PVC flange mounted flush into test plinth (datum)
Clamp Ring and grate installed
100/80 reducer bush installed
Discharge to atmosphere

**Grate
Drawing**

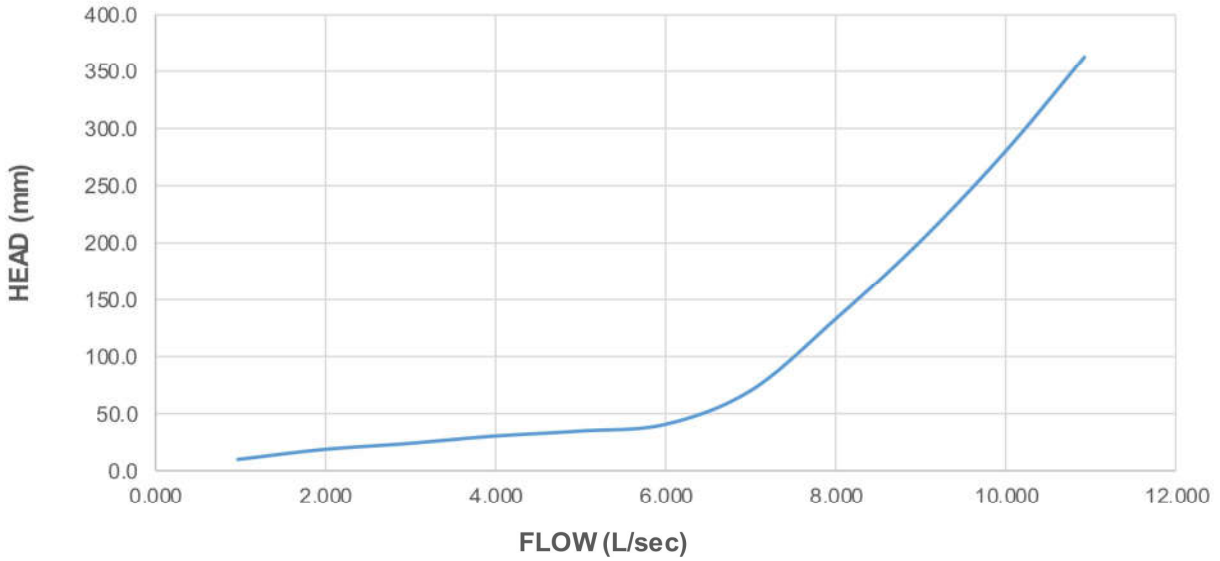


**Installed
Drawing**



Flow Characteristic Curve

Flow Characteristic Curve for: Roof Drain 80mm
Condition: Fitting only



Flow Rate (L/sec)	Water Head (mmH2O)
0.980	10.2
1.977	18.9
2.971	24.2
3.994	30.7
5.008	35.1
6.002	41.0
7.005	70.7
8.010	134.2
9.024	204.2
10.026	283.2
10.919	363.2