

**Client:**

Aquaknight Industries Ltd  
33 Leslie Avenue  
Sandringham  
Auckland 1025  
New Zealand

Date of Test: 13-Nov-2019

Date of Certificate: 05-10-2020

Certificate Number: FLV 012

**Product Details**

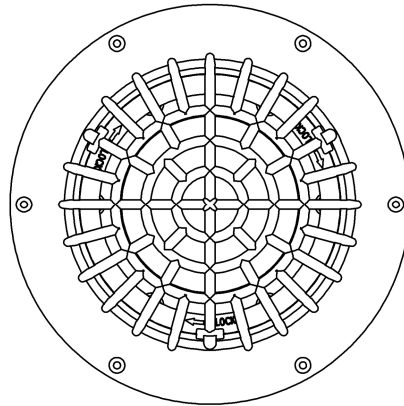
Model Number: 3100.205 Model Name: RD BE100

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

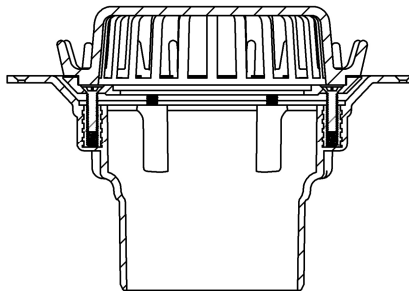
Description: Roof Drain Bottom Exit

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

**Grate  
Drawing**

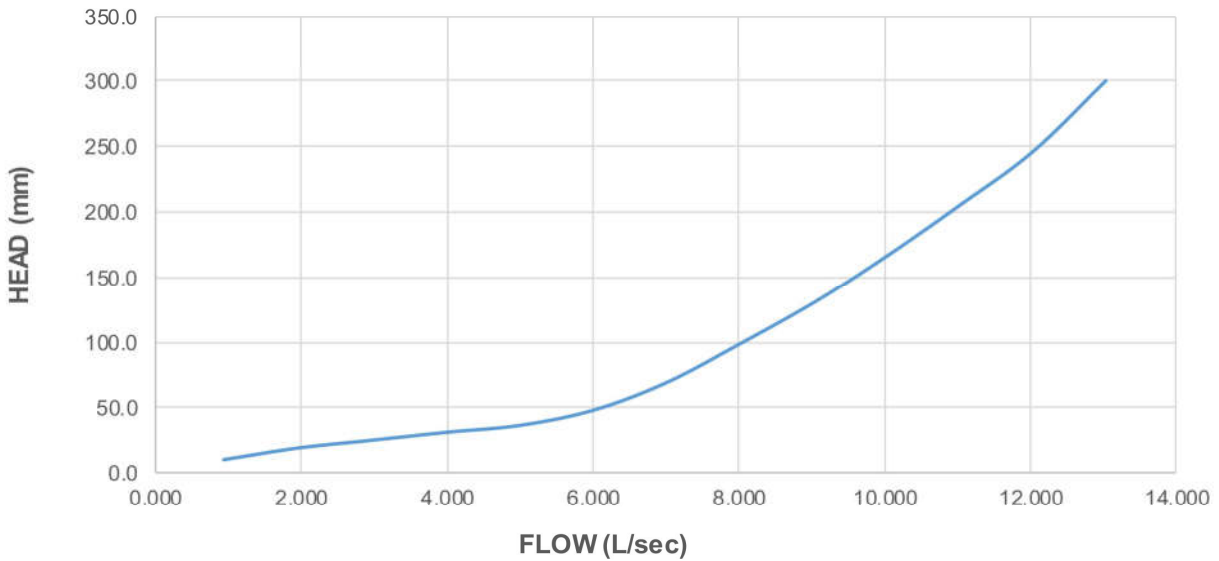


**Installed  
Drawing**



### Flow Characteristic Curve

Flow Characteristic Curve for: Roof Drain 100mm  
Condition: Fitting only



Flow Rate (L/sec)	Water Head (mmH2O)
0.947	10.0
1.967	19.0
2.937	24.7
3.981	30.9
5.014	36.4
6.013	48.0
7.006	68.9
8.003	98.4
9.044	131.0
10.024	166.3
11.030	205.4
12.025	246.1
13.030	300.3