# FLOW RATE TEST RESULTS



Client: Aquaknight Industries Ltd

> 33 Leslie Avenue Sandringham Auckland 1025 New Zealand

Date of Test: 10-Nov-2019

Date of Certificate:

05-10-2020

Certificate Number: FLV 011

#### **Product Details**

3100.305 Model Number:

Model Name: RD BE150

Inlet Size (mm):

150

Outlet Size (mm): 150

Description:

Roof Drain Bottom Exit 150mm

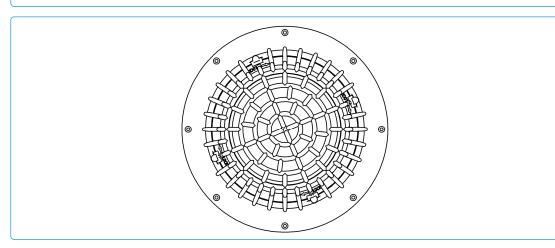
**Testing Conditions:** 

PVC flange mounted flush into test plinth (datum)

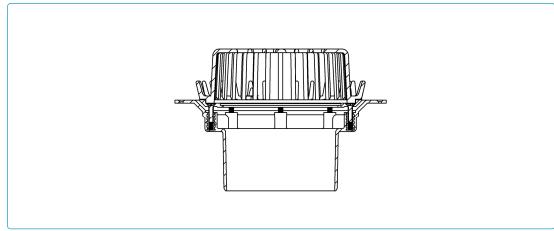
Clamp Ring and grate installed

Discharge to atmosphere

#### Grate Drawing



### Installed Drawing



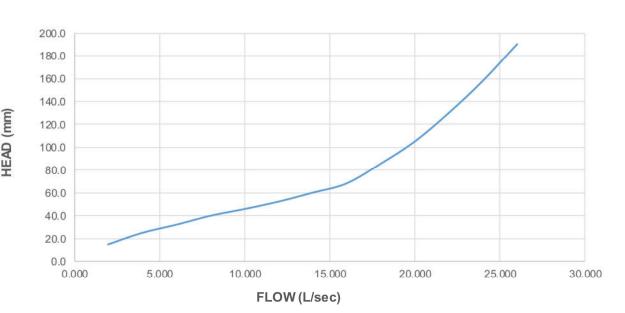






## Flow Characteristic Curve





Flow Rate (L/sec)	Water Head (mmH2O)
1.987	15.3
3.980	25.3
6.027	32.6
8.003	40.3
10.013	46.2
12.017	52.7
14.010	60.5
15.993	68.6
18.005	86.0
20.028	105.7
22.004	130.3
24.011	158.3
26.015	190.3
28.008	223.0
30.034	260.4





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