

Case Study:

Pump Action Screen

Site: Piscataway, MD
Client: Washington Sanitary
Suburban Commission

Main Contractor: WSG & Solutions
Installed: 2015



▲ Overflow weir—screen is positioned just below the weir on the inlet side.



▲ Twin 6,000 x 500 x 6 mm screen baskets

Technical Data:

Spill Flow: 723 Gallons/ second (3286 l/s)

Model: Twin 6000 x 500 mm

Screen Length: 19.7 ft (6000 mm)

Screen Diameter: 2 x 1.6 ft (500 mm)

Perforation: 6 mm (0.236 inches)

Material: 304 Stainless Steel

Pump Type/Size: 2 No. EMU FA 10.51 E**7.5 hp
(5.5 kW)

NZ Distributor:



0508 4 BBENG
www.brownbros.co.nz

▼ Control Panel

