
**BHS PRESSURE PLATE FILTER (PF 0406)
DATA SHEET**

A) FILTER TYPE

Filter type: PF 0406
Filter area: 0.69 m²
Material: Stainless Steel

B) TECHNICAL DATA**I. Filter**

Total width with filtrate pipe and valves: approx. 1.0m
Total length: approx. 1.0m
Total height: approx. 1.75m
Empty Weight: approx. 0.8 t

Vessel volume: 102 L
Return volume at 30mm cake height: 82 L
Max Cake Thickness: 40mm
Max operating pressure: 6 barg (87 psi)
Max operating temperature: 150°C

II. Motors

Motors: 2 pc
Voltage: 230/460 V, 60 Hz, 3 Ph; XP
Power per motor: 0.13hp (0.17 kW)

III. Controls

The operation of the filter is controlled manually. This is aided through the use of a piping/valve skid that comes with the plate filter rental.