

# BHS LABORATORY CANDLE FILTER (LKF) DATA SHEET

## A) FILTER TYPE

Filter type: LKF Filter area: 0.17 m<sup>2</sup>

Material: Stainless Steel

Pharmaceutical stainless steel design with sanitary tri-clamp fittings available

# B) TECHNICAL DATA

### I. Filter

Total width with filtrate pipe and valves: approx. 1.0m
Total length: approx. 1.5m
Total height: approx. 1.5m
Empty Weight: approx. 300lbs

Vessel volume: 30 L Max Cake Thickness: 25mm

Max operating pressure: 10 barg (145 psi)

Max operating temperature: 150°C

#### II. Media

Compressed Air: 10 Nm<sup>3</sup>/h

#### III. Controls

Manually operated with internal piping and valves skid mounted