



LOW COST

BD5000

Biodiesel Polishing System



Our market leading biodiesel system is now available in a low cost model.

Utilising the same high performance filtration that has become the industry standard for biodiesel polishing, this new range offers many of the advantages of our larger systems at a fraction of the price.

Irrespective of the wash method (wet or dry) you use, final polishing is essential to remove all traces of production residues, soaps, moisture and solid contaminants.

Even with a dry wash process, the hygroscopic nature of biodiesel will result in gradual moisture ingress which must be removed effectively prior to use.

Technical Specification:

- High performance filtration efficiency to 2.8 micron absolute
- Dual removal of water and solid contaminants
- Fitted with 2 x filter pods
- 10 l/min flow rate (*BD6000 for higher flow rates)
- Pressure gauge filter blockage indication
- Rugged frame housing
- Solid pipe-work tubing
- Rugged transfer pump
- 3 m suction and return hoses
- Power Supply 240 VAC, 60Hz (air drive & export power supplies available)

Advantages:

- Low cost
- Rugged design
- Compact footprint
- Easily transportable
- Easily fitted at the end of biodiesel production process

Part code	Description
BD-5000-2-240	2 pot 240 VAC 50 Hz
BD-5000-2-110	2 pot 110 VAC 60 Hz

* export voltages available as well as air driven options

This system is ideal downstream of an IOX (Ion Exchange Resin) or water wash system.



Hydrotechnik Unit 10, Easter Park, Lenton Lane Industrial Estate, Nottingham, NG7 2PX

Freephone in UK: 0800 068 4134 t: +44 (0)115 9003 550 f: +44 (0)115 9705 597

e: sales@filtertechnik.co.uk w: www.filtertechnik.co.uk