

PRODUCT PROFILE

OFF-LINE FILTRATION

Bulk Oil Service System LITE



The Donaldson B.O.S.S. Lite provides off-line filtration in a light weight compact package.

Designed for difficult access locations, this unit is light enough to be carried to the service point by a technician. Use it to achieve and maintain ISO cleanliness standards for gearbox oils and other fluids in applications such as wind turbines or elevated positions.

The single non-bypass head is supplied with a 14µm@b2000 Bulk hP spin-on filter, for cold or heavy oils. Alternative 4µm and 8µm filters are available for applications with lighter fluids.

The 6 LPM gear pump quietly provides steady, reliable flow, with overload protection, while the differential indicator displays when the filter requires replacement.

The Donaldson B.O.S.S. Lite offers compact, light weight portability with heavy duty filtration performance - a great choice for protecting your equipment from wear and failure caused by fluid contamination.

NOT FOR USE WITH DIESEL

SPECIFICATIONS

Part No	Description	Dimensions	Weight
P506081	P566023 Bulk hP single head non-bypass Pump: Gear Pump 6 lpm @ 1450 RPM Power Source: 240 Volt 50 Hz with 2m cable Hose: 1" IS x 1.5m (delivery) 1" ID 1.5m (suction) Starter: Overload protection on motor Seals & O-Rings: BunaN (pump) Viton (Filtration)	H = 430mm H (handle folded down = 375mm) W = 435mm D = 155mm	14 Kgs
Filters Supplied with Unit			
Part No	ISO Filter Efficiency	Qty Required	
P565183	14um @Beta 2000	1	
Filter Options (sold seperately)			
P565184	<4um @Beta 2000	1	
P565185	8um @Beta 2000	1	

*Designed with expanding media that prevents water from entering storage or equipment tanks. Not intended for particle removal.

FEATURES & BENEFITS

- Light weight and portable
- Easily carried by one person
- Designed for difficult to access equipment
- Quick and easy to service
- Quiet operation, 69dB
- Sample port