

Triple R SE100 BDH (ST) 400V Filter System

Triple R offline / bypass oil filtration system

Article number(s): SE100 BDH 3OS / SE1000051

- Equipped with its own motor pump, for 24/7/365 Off-line use
- Installation on tanks or systems that are not under pressure or do not contain a pump
- Also available: Marine/Offshore, Fuel, ATEX, Lubrication system, Fluid sensors & Remote connection
- The SE100 BDH from Triple R Oil Cleaner | TRIS BV is the European alternative to the Japanese SE100-ST with article number SE1000051.
- Designed and produced by TRIS BV



PRODUCT DESCRIPTION

The SE100 BDH is specifically designed for filtering hydraulic oil and is connected to the installation as a bypass system. This system is also suitable for cleaning diesel (fuel). Thanks to the self-priming motor-pump combination, the unit operates completely independently of the main process. The system effectively removes contaminants, moisture, and oxidation products (resins)—particles that typically cannot be eliminated by standard filters. In combination with an M100 or D100 filter element, an oil purity of NAS 4 | ISO 15/13/10 or better can be achieved. The SE100 BDH from Triple R Oil Cleaner | TRIS BV is the European alternative to the Japanese SE100-ST with article number SE1000051.

TECHNICAL SPECIFICATIONS

Type system	Offline, stationary	Liquid	Hydraulic oil, Fuel, Turbine oil
For oil volumes up to	750L	Size	38 x 46
Weight	18	Filter housing material	Aluminium
Seal material	VITON	In / out	12L x 10L
Max. inlet pressure	0, self-priming	Safety valve opens at	6
Number of filter elements	1	Max. viscosity	180 @ 40C
Voltage	400V	Pump capacity	2.5
Country of origin	The Netherlands	HScode	84212980
Engine specifications	400V 3ph 0.18kW	In the box	Package contains first (set of) element(s)

RECOMMENDED FILTER ELEMENTS & OPTIONS

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Element	Filtration / function	Article no.
Triple R D100 Filter Element	4 µm absolute Ø4 = 1000	Item number EL10002
Triple R E100 Filter Element	5 µm absolute Ø5 = 1000	Item number EL10003
Triple R M100 Filter Element	3 µm absolute Ø3 = 1000	Item number EL10006
Triple R V100M Filter Element	3 µm absolute Ø3 = 1000	Item number EL999201
Triple R WE100 Filter Element	na	Item number EL10013

OPTIONS

- drip tray SE100 BH / BL
- MPFILTRI ICM 2.0
- 2" barrel adapter 3/8" x 3/8"
- Connection set SE100/SE200 2 x 2m
- Connection set SE100/SE200 2 x 3m
- Tank adapter 6 hole 3/8" x 1/4"
- PARKER Icount PD

EUROPEAN DISTRIBUTION & TECHNICAL SUPPORT

Triple R Oil Cleaner | TRIS B.V.

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