Triple R SE100 BDH (ST) 230V Filter System

Triple R
OILCLEANER.EU

Triple R offline / bypass oil filtration system

Article number(s): SE100 BDH 1OS / 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 is the European alternative to the Japanese SE100 ST 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	230V	**Pump capacity**	2.5
Country of origin	The Netherlands	**HScode**	84212980
Engine specifications	230V 1ph 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 | ß4 = 1000	Item number EL10002
Triple R E100 Filter Element	5 µm absolute | ß5 = 1000	Item number EL10003
Triple R M100 Filter Element	3 µm absolute | ß3 = 1000	Item number EL10006
Triple R V100M Filter Element	3 µm absolute | ß3 = 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.
European importer & distributor - Engineering - Assembly - Technical support
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