



WP1-PX-30/100/200/500

COMPLETE SYSTEM FOR ENGINE LUBRICATION OIL

The WP1-PX-XXX system is used for cleaning of engine lubrication oil. It can be used instead of traditional purifier/separator, resulting in large savings and proven benefits. The system removes soot, particles, varnish, insoluble, oxidation residues and water in the system.

The filter system is used in the maritime business and other industries to obtain optimal operating reliability and longer lifetime for engines, and equipment.

The system comprises of a pump and motor

unit together with a GreenOil deep filter element.

The pump continuously feeds the oil through the filter, where particles and combustion residues are removed. The oil then returns to the system.

All particle filtration is performed using the GreenOil range of filters. This results in the cleanest possible oil ready for use, also applicable for sensitive systems or those of high pressure type.

KEY FEATURES

- | Fully replace purifier/separator.
- | Effortless and quick filter change without oil spill.
- | No tools required for filter replacement.
- | No physical contact with oil when replacing filter insert.
- | Complete unit in AISI 304 Stainless.
- | A low maintenance system with

TECHNICAL DATA	WP1-P2-30	WP1-P1-100	WP1-P2-200	WP1-P3-500
Filtered Oil Flow [l/h]	30-50	100-120	200-240	475-565
Oil Pressure In, max. [Bar]	1	1	1	1
Oil Suction Height [m]	3-4	3-4	3-4	3-4
Viscosity [cSt]	0-220	0-220	0-220	0-220
Power Supply [VAC - Hz]	1x110 or 1x230-50/60	1x 230 or 3x440-50/60	1x230, 3x400/440 or 3x690-50/60	3x230, 3x400/440 or 3x690-50/60
Max Power Consumption [W]	110	125	225	430
Connections [“RG] (BSP)	3/8	1/2	1/2	3/4
Dimensions H x W x D [mm]	457 x 183 x 294	423 x 426 x 280	440 x 525 x 281	660 x 743 x 472
Weight [kg]	13	26	26	52.5
Materials	AISI 304 Stainless	AISI 304 Stainless	AISI 304 Stainless	AISI 304 Stainless
Filter canister [liter]	1 x 3	1 x 8	1 x 8	2 x 8
Alarm	Option	Option	Option	Option
Local/remote Start/stop panel	Option	Option	Option	Option