High pressure filters, hydraulic oil

Series FL, HF

High pressure filters

- · Keep your hydraulic system clean
- · Pleated stainless steel wire mesh screen construction provides large filter area in a compact size
- Rated for full system pressure up to 350 bar
- · Bi-directional design allows filtration of oil in either flow direction
- Two piece body construction for easy replacement of filter elements
- · High flow rates are obtainable with a minimum pressure drop
- · Threaded port connections on each end simplify installation

Hydraulic oil

Filtration

Ensures effective lubricity

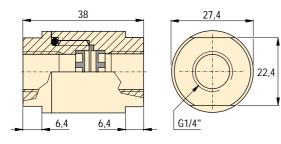
before element replacement.

sensitive hydraulic components.

· Protects essential parts

30 25 ↑ 20 Pressure drop (bar) 15 10 0-. 0 6 8 10 12 14 16 18 Oil flow (I/min) →

FL series



20 micron filter provides the longest service life

10 micron filter recommended for more

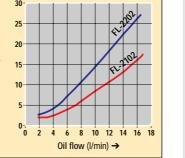
High pressure filters (350 bar)

Model number	Filtration		Model number Filter element set	à
	mic	ron		
	Nominal	Absolute		kg
FL-2102	10	25	FL-2101K	0,2
FL-2202	20	40	FL-2201K	0,2

🔁 Hydraulic oil

Contents	Model number	Specifications genuine Enerpac hydraulic oil					
litres							
1,0	HF-95X	0 °C	< 1500 cSt	Flash, C.O.C.	210 °C		
5,0	HF-95Y	37,8 °C	32 - 34 cSt	Pour point	-32 °C		
60,0	HF-95Z	100 °C	5,0 - 6,1 cSt	Aniline point	99/104 °C		

Note: Viscosity index: 100 min



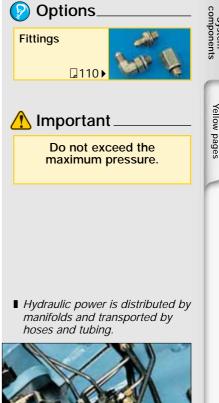
- (E) Mangueras, Filtros Acoplamientos, Aceite
- (\mathbf{F}) Flexibles, Filtres
 - Raccords, Huile
- (\mathbf{D}) Schläuche, Filter Kupplungen, Öl

High pressure filters

Compact inline high pressure filters prevent chips and debris that have entered the hydraulic fluid system from damaging hydraulic system components.

Hydraulic oil

Use only genuine Enerpac hydraulic oil to guarantee optimal performance and long life of your hydraulic equipment.



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