# 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

20 micron filter provides the longest service life

10 micron filter recommended for more

- · 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

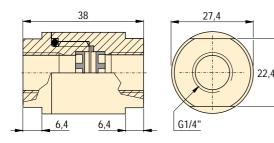
before element replacement.

sensitive hydraulic components.

· Protects essential parts

#### Pressure drop vs oil flo 30 FL-2102 (10 micron) 25 FL-2202 (20 micron) ♠ Pressure drop (bar) 20 15 10 0-, 0 6 8 10 12 14 16 18 2 Oil flow (L/min) →

### FL series



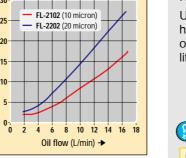
## 付 High pressure filters

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

## 音 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



#### Mangueras, Filtros (E) Acoplamientos, Aceite

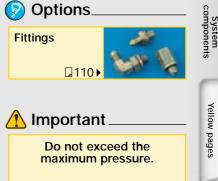
- $(\mathbf{F})$ Flexibles, Filtres
  - Raccords, Huile
- $(\mathbf{D})$ Schläuche, Filter Kupplungen, Öl

### 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.



■ Hydraulic power is distributed by manifolds and transported by hoses and tubing.



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109