

[Home](#)

[Products](#)

[Support](#)

[Industries](#) / [Products](#) / [Filters, Collecto...](#) / [Filter Assemblies...](#) / [Hydraulic Filters](#) / [High Pressure In-...](#) / 70T210QBPKH201

[Services](#)
High Pressure In-Line Filter - 70/70 Eco Series

[Solutions](#)

Part #: 70T210QBPKH201
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High pressure inline hydraulic oil filter series is a proven filter concept, with multiple connection options up to 500l/min and pressures up to 420 bar.

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Technical Specifications

Flow Rate:	0 to 270 l/min		Drilling machines
Division:	Hydraulic and Industrial Process Filtration EMEA		Dumpers
Brand:	Parker		Hydraulic power units
Indicator Pressure	No indicator		Mobile cranes
Setting:		Application:	Reach stackers
Seal Material:	Nitrile		Container handling equipment
Technology:	Filtration		Cranes
Product Series:	70/70 Eco Series		Excavators
Bypass Valve Pressure	3.5 bar		Crushing machines
Rating:			Propulsion systems
	Mining		Deck machinery
	Material handling	For Fluid Type:	Wind turbines
	Construction		Hydropower
Industry:	Marine		Servo controls
	Power Generation	Operating Pressure:	Suitable for use with mineral and vegetable oils, and some synthetic oils.
	Industrial Machinery		420 bar
	Injection Moulding	Operating Temperature:	-40°C to +100°C
Connection Type:	SAE 1 1/4" 6000-M		Head:
Options:	Standard	Materials of Construction:	Cast iron (GSI).
			Bowl:
			Steel. Max torque 40 Nm.

Safety Warning

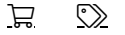
Item Information

The 70/70 Eco Series of high pressure filters are designed to satisfy demanding applications in the mobile and industrial markets. With multiple mounting options, this high pressure filter series is right filter for many applications. The 70/70 Eco Series filter series has a wide range of high capacity and low initial differential pressure elements, including a no metal content Eco element, offering excellent protection to system components.

The 70/70 Eco Serie offers several bowl lengths to secure the lowest possible pressure drop for each application. For critical applications such as servo or proportional controls, a no bypass high strength element combination ensures maximum protection.

The low hystereis differential pressure indicator fitted to this series is unrivalled in its performance.

- Technical Applications
- Parker** hydraulics
- Mobile drive system
- Injection moulding
- Servo controls
- Die casting
- Machine tools
- Industrial power units



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