

Parker Product Datasheet



The Maxiflow Series is a range of spin-on filters designed to provide low cost quality protection for hydraulic or lubrication systems.

Maximum pressure 10 bar. Maximum flow 360 l/min.

PART NUMBER: MXA2310QBPGG201
FLOW RATE: 0 to 100 l/min
CONNECTION TYPE: G1¼
SEAL MATERIAL: Nitrile
FILTER ELEMENT TYPE: 10Q Microglass
MICRON RATING: 10 µm
OPTIONS: Standard
INDICATOR TYPE: Ports Plugged
BYPASS VALVE PRESSURE RATING: 1.7 bar

PRODUCT OVERVIEW

Maxiflow full flow spin-on filters are designed to provide quality protection for hydraulic or lubrication systems. Rated at a maximum pressure of 10 bar at 360 l/min, Maxiflow filters cover a wide range of mobile and industrial applications.

Maxiflow filters are ideally suited to full flow and bypass circuit installations where the need for high quality filter media is recommended for effective protection of system components, improving system productivity and profitability. Optional indicators provide direct information as to when the spin-on canisters require replacement.

Features and Benefits

- Integrated indicator – Easy identification of element status
- High quality paint for canisters – Long term protection against corrosion
- Spin-on filters available for suction and return line filtration – Flexible product offering for standardisation of components
- High quality filter medium – suitable for fatigue load due to high frequent low fluctuation for extended element life time.

TECH SPECIFICATIONS

DIVISION	Hydraulic & Industrial Process Filtration Division EMEA
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FLOW RATE	up to 360 L/min
FOR FLUID TYPE	Hydraulic Oils
INDUSTRY	Construction
INDUSTRY	Materials Handling
INDUSTRY	Agriculture
APPLICATION	Press Brakes
APPLICATION	Refuse Vehicles
APPLICATION	Road Sweepers
APPLICATION	Grass Cutters
APPLICATION	Telescopic Handlers
APPLICATION	Industrial Power Units
APPLICATION	Compactors
BRAND	Parker
TECHNOLOGY	Hydraulics
TECHNOLOGY	Filtration

PRODUCT STYLE	Inline Spin-On Filter
PRODUCT SERIES	Maxiflow
PRODUCT TYPE	Hydraulic Filter
MATERIALS OF CONSTRUCTION	Housing: Aluminium
OPERATING PRESSURE	150 psi
OPERATING PRESSURE	10 bar
OPERATING TEMPERATURE	-30 to 100 °C
OPERATING TEMPERATURE	-22 to 212 °F
MOUNTING TYPE	Inline
HOUSING MATERIAL	Aluminium
INDICATOR PRESSURE SETTING	No Indicator