



ENGLISH

Datasheet

Hydraulic Spin-On Filter Can, 10 μ m, 65L/min 3/4 in

RS Stock number 0512544



Features

Technical Specification

Construction: In-line assembly, with threaded mounting holes on top of head

Filter head: Spheroidal graphite cast iron

Filter bowl: Cold drawn steel

Seals: O-Rings NBR (Buna-N),
FPM (Viton),

EPDM (Ethylene-propylene),

Support ring PTFE

Port connection: BSP, NPT, SAE "O"-Ring thread,
or SAE Code 62 flange

Operating press. max.: 420 bar

Proof pressure: 630 bar

Burst pressure: >1260 bar

Temperature range: -10°C up to +100°C

Bypass valve: Allows unfiltered oil to bypass the contaminated element once the opening pressure has been reached

Reverse flow valve: Allows reverse flow through the filter head without back flushing the element

Non-return valve: Prevents draining of the delivery line during element change

Multi-function valve: Forward bypass, reverse flow capability, and non- return valve (opening pressure 6+0,5 bar Δ p) all in one valve

Clogging indicators: Visual, 5-0,5 bar Δ p actuating pressure

Electrical, 5-0,5 bar Δ p

Visual/electric, 5-0,5 bar Δ p

(24 V, 110 V, 220 V versions)