

Parker Product Datasheet



Replacement filter elements for Parker Zander G, GH, F, LV, TG(E/A/H/S) and G/CNG Series compressed air and gas filter housings. Only using Parker genuine replacement spare parts can guarantee quality, performance and system reliability.

PART NUMBER: TA90CE
PRODUCT TYPE: TG(A/H) Series
MODEL NUMBER: TG(A/H) 108
NUMBER OF ELEMENTS: 1 Element Required
ELEMENT TYPE: Coalescing (Down to 1 micron) ATEX

PRODUCT OVERVIEW

The **G, GH and F Series** compressed air filter element range contains 5 filter grades:

Depth filter grade (V) for the reliable removal of 3 µm solid particulate showing a filtration performance of 99,95% in compressed air or compressed nitrogen gas. The innovative filter element design leads to optimum flow characteristics at minimum pressure drops.

Coalescing filter grades (ZP & XP) for the removal of water and oil aerosols, solid particulates and micro-organisms, particulate retention down to 1 micron and 0.01 micron in size. Additionally a superfine filter grade (XP4) is available providing greater than or equal to 99.99999% efficiency, particulate retention down to 0.01 micron is size.

Oil vapour reduction grade (A) for the removal of oil vapour. The high-capacity filter element media, impregnated with activated carbon granulate, guarantees high affinity at constantly low differential pressure.

LV Series Paint Compatible Filters element replacements are available in 4 replacement element grades: V/LV coarse filter (3 µm), ZP/LV coalescing filter (1 µm), XP/LV sub-micro coalescing filter (0.01 µm), and A/LV activated carbon filter. LV Series Paint compatible elements fulfil the L025 and P025 specification for paint compatibility.

TG(E/A/H/S) Technical Gas Filter element replacements are available in the following main replacement element grades: Coalescing filter grades (C, CF and CSF) for the removal of water and oil aerosols, solid particulates and micro-organisms, particulate retention down to 1 micron and 0.01 micron in size. Oil vapour reduction grade (A) for adsorption of oil vapour, volatile organic components (VOCs) and odorous matter, with light loads. Solid particulate grade (P) coarse separation of solid particles down to 3 micron.

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distributor.

TECH SPECIFICATIONS

DIVISION

Gas Separation and Filtration Division EMEA