

FILTER-MART

C O R P O R A T I O N

HIGH PERFORMANCE

COALESCER ELEMENTS



The products we supply replace those of many manufacturers and several OEMs. All elements are manufactured to meet or exceed the specifications of the original equipment manufacturer.

FILTER-MART SA (PTY.) LTD.

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COALESCER ELEMENTS

CROSS-REFERENCE

| | | | |
|---------------|--------------------|---------------|--------------------|
| FACET | FILTER-MART | PARKER | FILTER-MART |
| CC-F3 | 16-0009 | CP14678 | 16-0023 |
| CC-L11 | 16-0011 | CP22654 | 16-0072 |
| CC-S11C | 16-0001 | CP22678 | 16-0025 |
| CC-F11 | 16-0017 | CP28655 | 16-0026 |
| CC-F17 | 16-0018 | | |
| CC-K12 | 16-0020 | VELCON | FILTER-MART |
| CC-12 | 16-0022 | I-4126 | 16-0007 |
| CC-K22 | 16-0024 | I-4124 | 16-0008 |
| CC-N23 | 16-0026 | I-4156 | 16-0009 |
| | | I-4154 | 16-0010 |
| PARKER | FILTER-MART | I-4186 | 16-0011 |
| CP12458 | 16-0008 | I-4184 | 16-0012 |
| CP16458 | 16-0010 | I-4208C/B | 16-0001 |
| CP18458 | 16-0011 | I-4204 | 16-0002 |
| CP20458 | 16-0002 | I-4246 | 16-0013 |
| CP32342 | 16-0003 | I-4318T | 16-0018 |
| CP27454-TB | 16-0218 | I-6116 | 16-0205 |
| CP24454 | 16-0013 | I-6146 | 16-0022 |
| CP31458-TB | 16-0019 | I-6226 | 16-0024 |
| CP11654 | 16-0215 | I-6286 | 16-0026 |
| CP14655 | 16-0022 | I-6222 | 16-0025 |

GENERAL SPECIFICATIONS

- ♦ Wide Selection with Interchanges for Most manufacturers' Cartridges
- ♦ Plated Steel Center Tube
- ♦ 5 to 9 pH Range
- ♦ Thread Base Elements have Injection Molded, Glass Filled Nylon End Caps, Bonded with Epoxy Adhesive
- ♦ 75 psid Pressure Differential Rating
- ♦ Buna N Gaskets are Standard. (other gasket materials are available upon request)
- ♦ 225 F Maximum Operating Temperature
- ♦ Open End Elements have Tin Plated Steel End Caps Bonded with heat Cured Plastisol Adhesive

CONSTRUCTION

FILTER-MART coalescing filters are constructed of three layers. The inner and outer layer act as built-in pre-filters, according to flow. These are also the drain and support layers. The middle layer, fiber/microglass is the coalescing portion of the filter. Pre-filtering removes dirt particles prior to coalescing thereby increasing filter life. Inner and outer layers can be made of various materials, usually rayon or fiberglass, impregnated with phenolic resin. Situated between these layers is the coalescing layer (borosilicate microglass). Efficiencies range from 93% to 99.9999% at the 0.3 micron range. The pre-filter can be constructed with microns from 2.8 to 100. **FILTER-MART** coalescer cartridges are offered in a variety of cartridge configurations to replace current industry cartridges. They are available in open ends with flat gaskets, open ends with o-ring seals, threaded base construction, and also in different diameters and lengths.

*** COMPANIES NAMED ABOVE CARRY A REGISTERED TRADEMARK.