

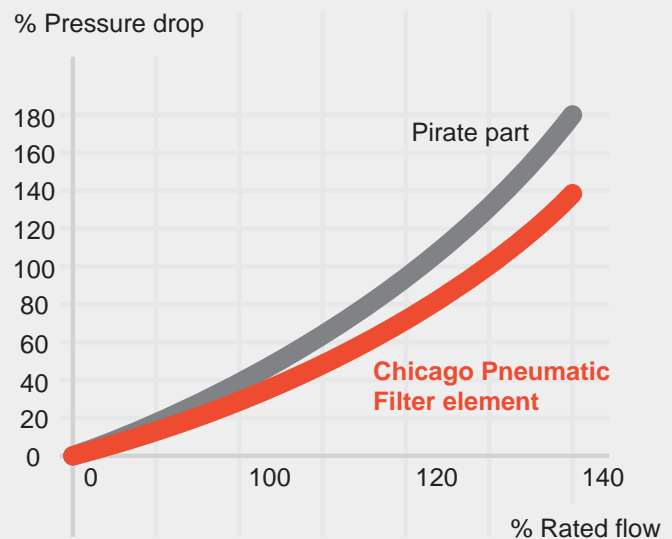


High quality line filter elements for all your filtration needs

Chicago Pneumatic offers you a wide range of high quality line filter elements for all filtration needs in different filtration grade according to your application.

Chicago Pneumatic high quality line filters are suitable for use with mineral, synthetic and polyglycol compressor fluids.

Wet pressure drop of Chicago Pneumatic filter element



User benefits

Stainless steel inner and outer cores ensure strength, long life and total element integrity.

Stainless steel core prevents corrosion.

Increased user friendliness and reliability via push-on element.

New, intensified glass fiber media ensures high filter efficiency, low pressure drop and guaranteed lifetime performance.

Double O-rings guarantee proper sealing to reduce leakage risks and increase energy savings.

Unique head design guarantees low pressure drop and increases energy savings.

Increased safety: a venting hole gives an audible alarm if the filter is dismantled under pressure.

High temperature tolerance.

Provides optimum oil removal.

Easy monitoring via sight glass.

Line Filters

| Description | Capacity@7 bar | Filtration quality | Colour cartridge |
|----------------------------|-----------------------|--|------------------|
| FILTER C 45 (G 3/8) CP | 720 l/min 43 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 45 (G 3/8) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 45 (G 3/8) CP | | Coalescing : TME 99% | Green |
| FILTER P 45 (G 3/8) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 45 (G 3/8) CP | | Particles : 0,1 µm | Green |
| FILTER V 45 (G 3/8) CP | | Activated carbon : oil 0,003 mg/m³ | Gray |
| FILTER C 90 (G 1/2) CP | 1500 l/min 90 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 90 (G 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 90 (G 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 90 (G 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 90 (G 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 90 (G 1/2) CP | | Activated carbon : oil 0,003 mg/m132 | Gray |
| FILTER C 125 (G 1/2) CP | 2100 l/min 126 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 125 (G 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 125 (G 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 125 (G 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 125 (G 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 125 (G 1/2) CP | | Activated carbon : oil 0,003 mg/m133 | Gray |
| FILTER C 180 (G 1) CP | 3000 l/min 180 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 180 (G 1) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 180 (G 1) CP | | Coalescing : TME 99% | Green |
| FILTER P 180 (G 1) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 180 (G 1) CP | | Particles : 0,1 µm | Green |
| FILTER V 180 (G 1) CP | | Activated carbon : oil 0,003 mg/m135 | Gray |
| FILTER C 180 (G 3/4) CP | 3000 l/min 180 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 180 (G 3/4) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 180 (G 3/4) CP | | Coalescing : TME 99% | Green |
| FILTER P 180 (G 3/4) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 180 (G 3/4) CP | | Particles : 0,1 µm | Green |
| FILTER V 180 (G 3/4) CP | | Activated carbon : oil 0,003 mg/m134 | Gray |
| FILTER C 290 (G 1) CP | 4800 l/min 288 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 290 (G 1) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 290 (G 1) CP | | Coalescing : TME 99% | Green |
| FILTER P 290 (G 1) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 290 (G 1) CP | | Particles : 0,1 µm | Green |
| FILTER V 290 (G 1) CP | | Activated carbon : oil 0,003 mg/m136 | Gray |
| FILTER C 505 (G 1 1/2) CP | 8400 l/min 504 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 505 (G 1 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 505 (G 1 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 505 (G 1 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 505 (G 1 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 505 (G 1 1/2) CP | | Activated carbon : oil 0,003 mg/m137 | Gray |
| FILTER C 685 (G 1 1/2) CP | 11400 l/min 684 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 685 (G 1 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 685 (G 1 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 685 (G 1 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 685 (G 1 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 685 (G 1 1/2) CP | | Activated carbon : oil 0,003 mg/m138 | Gray |
| FILTER C 935 (G 1 1/2) CP | 15600 l/min 936 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 935 (G 1 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 935 (G 1 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 935 (G 1 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 935 (G 1 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 935 (G 1 1/2) CP | | Activated carbon : oil 0,003 mg/m139 | Gray |
| FILTER C 1295 (G 2) CP | 21600 l/min 1296 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 1295 (G 2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 1295 (G 2) CP | | Coalescing : TME 99% | Green |
| FILTER P 1295 (G 2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 1295 (G 2) CP | | Particles : 0,1 µm | Green |
| FILTER V 1295 (G 2) CP | | Activated carbon : oil 0,003 mg/m140 | Gray |
| FILTER C 1295 (G 2 1/2) CP | 21600 l/min 1296 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 1295 (G 2 1/2) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 1295 (G 2 1/2) CP | | Coalescing : TME 99% | Green |
| FILTER P 1295 (G 2 1/2) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 1295 (G 2 1/2) CP | | Particles : 0,1 µm | Green |
| FILTER V 1295 (G 2 1/2) CP | | Activated carbon : oil 0,003 mg/m141 | Gray |
| FILTER C 1890 (G 3) CP | 31500 l/min 1890 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 1890 (G 3) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 1890 (G 3) CP | | Coalescing : TME 99% | Green |
| FILTER P 1890 (G 3) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 1890 (G 3) CP | | Particles : 0,1 µm | Green |
| FILTER V 1890 (G 3) CP | | Activated carbon : oil 0,003 mg/m142 | Gray |
| FILTER C 2430 (G 3) CP | 40500 l/min 2430 m³/h | High-efficiency coalescing : TME 99,9% | Red |
| FILTER D 2430 (G 3) CP | | High-efficiency particles : MPPS 0,06 µm | Red |
| FILTER G 2430 (G 3) CP | | Coalescing : TME 99% | Green |
| FILTER P 2430 (G 3) CP | | Pre-filter : TME 90% | Yellow |
| FILTER S 2430 (G 3) CP | | Particles : 0,1 µm | Green |
| FILTER V 2430 (G 3) CP | | Activated carbon : oil 0,003 mg/m143 | Gray |