



## ADVANTAGES

- Expected lifetime up to 4 months, depending on application
- Economical option amongst prefilters with optimum balance between initial cost and lifetime
- Metal grid support to keep pleat formation stable
- Sustainable moisture-resistant chipboard frame with diagonal front and back lattice for extra support
- Prefilter ISO Coarse 65%

|   |  |
|---|--|
| <b>Application</b>                            | Pre filter for comfort air conditioning applications                           |
| <b>Frame</b>                                  | Rigid water resistant cardboard  |
| <b>Media</b>                                  | Cotton/Synthetic   |
| <b>Dimensions</b>                             | Filter front dimensions according EN 15805                                     |
| <b>Rec. final pressure drop acc. EN 13053</b> | Initial pressure drop + 50 Pa or initial pressure drop x3 (whichever is lower) |
| <b>Max airflow</b>                            | 1,25 x nominal flow  |
| <b>Max Temperature (°C)</b>                   | 70°C   |
| <b>Relative Humidity max</b>                  | 100%   |
| <b>Installation Options</b>                   | Front and side access housings and frames are available.                       |

| Type            | EN779 | ISO 16890  | Dimensions WxHxD (mm) | Airflow/pressure drop (m <sup>3</sup> /h/Pa) | Media area (m <sup>2</sup> ) | Weight (kg) |
|-----------------|-------|------------|-----------------------|--|------------------------------|-------------|
| CO65 592x592x48 | G4    | Coarse 65% | 592x592x48            | 3400/70                                      | 1.3                          | 0.6         |
| CO65 492x492x48 | G4    | Coarse 65% | 492x492x48            | 2300/70                                      | 0.9                          | 0.5         |
| CO65 492x622x48 | G4    | Coarse 65% | 492x622x48            | 3000/70                                      | 1.1                          | 0.6         |
| CO65 492x592x48 | G4    | Coarse 65% | 492x592x48            | 2800/70                                      | 1.1                          | 0.5         |
| CO65 392x622x48 | G4    | Coarse 65% | 392x622x48            | 2400/70                                      | 0.9                          | 0.5         |
| CO65 392x492x48 | G4    | Coarse 65% | 392x492x48            | 1900/70                                      | 0.7                          | 0.4         |
| CO65 287x592x48 | G4    | Coarse 65% | 287x592x48            | 1600/70                                      | 0.6                          | 0.3         |
| CO65 592x592x92 | G4    | Coarse 65% | 592x592x92            | 3400/65                                      | 1.8                          | 0.9         |
| CO65 492x492x92 | G4    | Coarse 65% | 492x492x92            | 2300/65                                      | 1.2                          | 0.7         |
| CO65 492x622x92 | G4    | Coarse 65% | 492x622x92            | 3000/65                                      | 1.6                          | 0.8         |
| CO65 492x592x92 | G4    | Coarse 65% | 492x592x92            | 2800/65                                      | 1.5                          | 0.8         |
| CO65 392x622x92 | G4    | Coarse 65% | 392x622x92            | 2400/65                                      | 1.3                          | 0.7         |
| CO65 392x492x92 | G4    | Coarse 65% | 392x492x92            | 1900/65                                      | 1.0                          | 0.6         |
| CO65 287x592x92 | G4    | Coarse 65% | 287x592x92            | 1600/65                                      | 0.9                          | 0.5         |
| CO65 592x592x24 | G4    | Coarse 65% | 592x592x24            | 2300/55                                      | 0.8                          | 0.4         |
| CO65 492x492x24 | G4    | Coarse 65% | 492x492x24            | 1600/55                                      | 0.6                          | 0.3         |
| CO65 492x622x24 | G4    | Coarse 65% | 492x622x24            | 2000/55                                      | 0.7                          | 0.4         |
| CO65 392x622x24 | G4    | Coarse 65% | 392x622x24            | 1600/55                                      | 0.6                          | 0.3         |
| CO65 392x492x24 | G4    | Coarse 65% | 392x492x24            | 1300/55                                      | 0.4                          | 0.3         |
| CO65 287x592x24 | G4    | Coarse 65% | 287x592x24            | 1100/55                                      | 0.4                          | 0.2         |
| CO65 492x592x24 | G4    | Coarse 65% | 492x592x24            | 1900/55                                      | 0.7                          | 0.4         |

Other dimensions are available on request - All dimensions are nominal