**Target Step** | **Media Grade**
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Single stage clarification of mAb pre-treated feed streams with particle size distribution of 60 µm (Cationic polymer flocculants). Utility in some bacterial, viral and polysaccharide vaccine applications. | 60HX
Single stage clarification of mAb pre-treated feed streams with particle size distribution of 40 µm (Cationic Polymers such as pDADMAC). Utility in some bacterial and viral vaccine applications. | 40MS
Single stage clarification of mAb pre-treated feed streams with particle size distribution of 20 µm (Acid Precipitation). Utility in some bacterial and viral vaccine applications. | 20MS
Primary clarification. In some cases, can be used as a single stage clarification step going directly into a sterile filter. | COHC
Primary (coarse) clarification | CE
Primary clarification | D0HC
Primary or secondary clarification | DE
Secondary clarification post tangential flow filtration or depth filtration | A1HC
Secondary clarification post-centrifugation | B1HC
Secondary clarification post-centrifugation or pre-treated feed streams | F0HC
Secondary clarification post depth filtration or centrifugation. Can also be utilized in downstream processing steps to protect chromatography columns. | X0HC
Removal of color and trace contaminants, as well as in downstream processing to reduce HCP and other impurities present in Protein A elution pools. | Carbon (AC) CR40
Unparalleled Scalability

The Pod holder system’s modular design makes it easy to configure a system for a specific application and conveniently reconfigure it as process capacity requirements scale-up or down. The flexible, modular format offers scalability from 5 to 12,000 liters or more.

Catalog Numbering Matrix for Millistak+® family and Clarisolve® depth filter:

- **Product Type**
  - M = Millistak+® Pod
  - CS = Clarisolve®

- **Media Grades and Series**
  - **Millistak+® family**
    - DOSP: A1HC, CE20, CR40, DE55
    - XOSP: B1HC, CE25, DE25, DE69
    - COSP: COHC, CE30, DE30, DE65
    - DOHC: CE35, DE35, DE70
    - FOHC: CE40, DE40, DE75
    - XOHC: CE45, DE45
    - CE1S: CE50, DE50
  - **Clarisolve®**
    - 20MS
    - 40MS
    - 60HX

- **Filter (surface) area**
  - 23C = 23 cm²

- **Packaging**
  - 3 = 3/Pack

- **Connection**
  - L = Luer Fittings

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