

Datasheet

Cyclonic Culinair Steamfilter

CCS1-15-10-065/304

Product description:

The Cyclonic Culinair Steamfilter has been specially developed by Den Hollander Engineering B.V. for the purification of steam used for steam infusion applications in vacuum systems. Due to the optimized construction they offer low differential pressure at high flow rates. The maximum allowable pressure drop over the filter is 10 bar.

Technical data

Capacity (steam)	: 1500 kg/h
Filter size	: 1 µm (other sizes on request)
Design Pressure	: 13,5 barG
Design Temperature	: 195 °C

Materials

Filter housings	: stainless steel 304 or 316L
Clamp	: stainless steel 304
Plug	: stainless steel 304
Housing gasket	: PTFE (other gaskets on request)

Connections

Inlet Flange	: DN 65 EN 1092-1:2002 TYPE 11 PN40
Outlet Flange	: DN 65 EN 1092-1:2002 TYPE 11 PN40
Filter	: 2½" BSP ASTM A312
Aeration	: 1/4" BSP ASTM A312
Drain	: 3/4" BSP ASTM A312
Pressure connector inlet	: 1/8" BSP ASTM A312
Pressure connector outlet	: 1/8" BSP ASTM A312



