

Homogenizer Sanitary Diaphragm Seal

MDC850 Series

Features

- Laser diaphragm double welding standard
- Special design for homogenizing industries
- Homogenizer block flange mounting design
- Stainless steel wetted parts and construction
- Designed flush diaphragm welded to body
- USP Grade glycerine diaphragm filling
- High pressure application diaphragm seal
- Pressure range from 0..100 up to 600 bar
- Available various supporting accessories

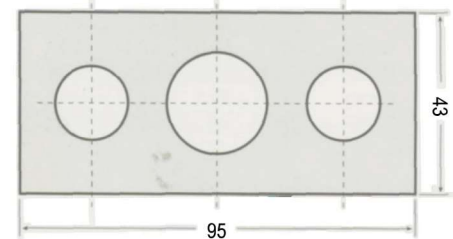
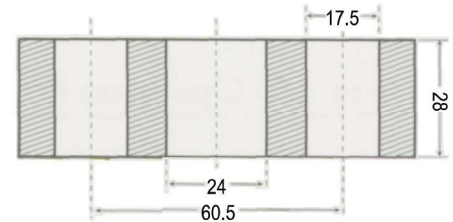
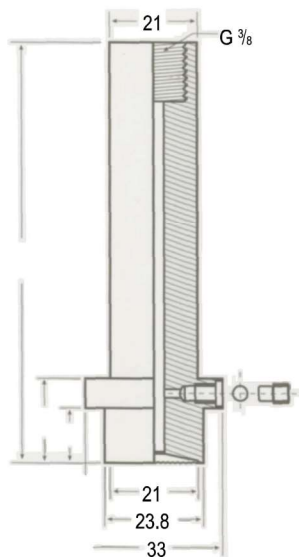
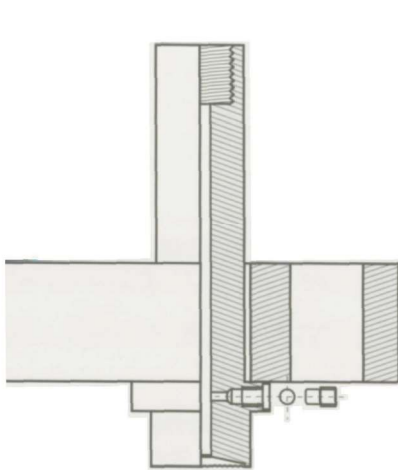


Technical Specification



- Design configuration
Homogenizer block flange
- Working temperature range
Media temp. -10°..+130°C
- Design pressure range
0..100 bar up to 600 bar
- Instrument connection size
G^{3/8}" standard, other sizes with adaptor
- Wetted parts material
SS 316L
- Diaphragm
SS 316L, double laser weld
- Diaphragm filling
USP grade glycerine
- Instrument Accuracy (Pressure gauge)
SF or SF Series : Class 1.6 or 1.0
- Accessories (*Option)
Welded SS capillary
Cooling tube - Spring
Cooling tube - Mini
Cooling tube - Tube

Design Size and Dimension



Ordering Code



MDC 850 - Instrument Connection ^① *Option ^②

①	Instrument Connection
G8	G ^{3/8} " (Standard)
G2	G ^{1/2} " (Adaptor)

④	Option
AC	Capillary (Meter), eg. AC5 -5 meters
C1	Cooling tube AR100 (Spring)
C2	Cooling tube AR200 (Mini)
C3	Cooling tube AR 300 (Tube)