

MI12-304/316

SPECIFICATION SHEET

Product : Sample Cooler
 Model : MI12-304/316

Coil length : 12000 mm
 Coil Tubing : DN6/4 AISI 316L BA
 Coil contents : 0.15 ltr

Max. Sample pressure : 250 Bar
 Max. Sample temp. : 540 °C
 Max. Sample flow : 1 ltr/minute
 Hydrostatic test press. : 250 Bar
 Connections : 6 mm AISI 316L

Alternative Materials : Monel 400, Hastelloy 825, Carbon
 Steel, Brass

Alternative Coil tubing : 1/4" OD

Body material : AISI 304L
 Body contents : 2.35 ltr
 Max Body pressure : 10 Bar
 Max Body temp. : 50 °C
 Hydrostatic test press. : 13 Bar
 Connections : 1/2" NPT female

Alternative Materials : AISI 316L

Certificates : 3.1B Material
 : Hydrostatic test certificate

Typical applications: Boiler IP and HP Steam multiple streams, Process cooling of liquids

Advantages:

- Triclamp body connection allows easy access to the coil for inspection.
- Easy exchangeable sample coil through connector system reducing downtime to a few minutes.
- Compact body size.
- Alternative sample coil materials available for abrasive applications.

Edisonweg 1
 4207 HE Gorinchem
 Tel: +31 (0)183 62 88 88
 Fax: +31 (0)183 62 81 82
 e-mail: analytical@multi-instruments.nl
 www: www.multi-instruments.nl

