# Unit no. FP-315

IKM Testing AS

## FILTER UNIT

### *Dimensions*

Length(mm).....: 2095 Width(mm).....: 1695 Height(mm).....: 2025
Weight (kg).....: 1700
Lifting/ Transportation.....: Frame with liftingchain and forklift channels.
In Acc to Norsok Z-015N, Frame, slings and shackles, In acc. to DNV 2.7-3, EN12079
MGW: 3300 kg. Ref cert/ser. no : FP-315

### *Construction year*

Built.....: 2011

### *Flow / Pressure / Volume*

Q-max (l/min).....: 9000
P-max (bar).....: 43
Max temp. (GrC).....: 120

### *Connections*

Inlet connection.....: 1 ea. 6"300# RF ANSI
Outlet connection.....: 1 ea. 6"300# RF ANSI

### *Filter*

Filter (qty).....: 2
Filter house (type).....: FIRTOP QUICK-RELEASE MONO-IN-LINE STRAINER, A150/R30/351/MQR
Filter element (type).....: Washable strainers options (on request):

50micron/297mesh/0,05mm (with screen)
297micron/50mesh/0,29mm (with screen)
2000micron/10mesh/2mm
4000micron/5mesh/4mm.

Filterbag also available on request (type G1P...)
Filtration medium.....: Chemicals,Oil,Water

### *Additional information*

Equipment / Functions.....: - Q-max (l/min): 9000. Please note: if full flow is desired, stainless steel mesh 3000 microns and more must be used.

- Standard gasket Nitril, can be upgraded on request to max temperature 200 grC (with Teflon or Viton o-ring gasket)

- Valves : 4 ea. 6" 150# butterflyvalves SS. with teflon seats.
- 4 ea. butterflyvalves so that one strainer can be cleaned while the other is in use
- Pressure gauge inlet and outlet strainer for differential pressure.
- All wet parts in stainless steel