# Unit no. PAC-63

IKM Testing AS

## PARTICLE COUNTER

### *Dimensions*

Length(mm).....: 582 Width(mm).....: 382 Height(mm).....: 340
Weight (kg).....: 20
Lifting/ Transportation.....: Aluminium suitcase. Transportation on pallet

### *Construction year*

Built.....: 2013

### *Area of use / certification*

Onshore/offshore.....: Offshore
Standard.....: Non EX / Atex

### *Type*

Fabricator.....: Pall
Model.....: PCM-400
Serial no.....: 1303
Fluid types.....: Compatible with waterbased fluids, petroleum based fluids, mineral oils and synthetic oils
In line connection.....: Yes

### *Flow / Pressure / Volume*

P-max (bar).....: 315
Min. viscosity (cst).....: 1
Max. Viscosity (cst).....: 450
Minimum temp. (GrC).....: 10
Max temp. (GrC).....: 80
Measuring Range.....: ISO 9/7 – 21/17
NAS 1 – 12 @ 5 -15µm
SAE AS4059: >6µm 1B-12B >14µm 1C-12C
1,5-450 Viskositet / cSt

### *Connections*

Inlet connection.....: ¼" BSP connection on the pressure side, online app

### *Power supply*

El.Power1.....: 90-230 VAC (Hz).....:
Battery.....: Må bruke strøm kabel, Denne har ikke Batteri
Storage / Memory.....: Data logging, can store 500 samples

### *Additional information*

Equipment / Functions.....: 1 ea. PCM-400
1 ea. Printer
2 ea. Power supply / charger
3 ea. Rolls with printer paper