# Unit no. PAC-50

IKM Testing AS

# PARTICLE COUNTER

## *Dimensions*

Length(mm).....: 600 Width(mm).....: 330 Height(mm).....: 330
Weight (kg).....: 20
Lifting/ Transportation.....: Aluminium suitcase. Transportation on pallet

## *Construction year*

Built.....: 2009

## *Area of use / certification*

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

## *Type*

Fabricator.....: Pall
Model.....: PCM-400
Serial no.....: 1189
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 – 10 @ 5 -15µm
SAE AS4059D >6µm: 1B-10B >14µm 1C – 10C
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.....: Integral 19VDC battery
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
1 ea. Cable to the printer