Unit no. PAC-08

IKM Testing AS

PARTICLE COUNTER

Dimensions

Length(mm).....	590	Width(mm).....	390	Height(mm).....	350
Weight (kg).....	20				
Lifting/ Transportation.....	Aluminium suitcase. Transportation on pallet				

Construction year

Built..... 2003

Area of use / certification

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

Type

Fabricator..... Pall
Model..... PCM-400
Serial no..... 163
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
SAE AS4059D >6µm: 1B-10B >14µm 1C – 10C

Connections

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

Power supply

El.Power1.....	180-240V	(Hz).....	63
El.Power2.....	90-130 V	(Hz).....	47
Battery.....	Yes		
Storage / Memory.....	Data logging, can store 500 samples		

Additional information

Equipment / Functions..... A computer with serial port is needed in order to print documentation.

Contents:
1 ea. PCM-400
1 ea. Power supply/Charger
1 ea. Data cable
1 ea. CD m/ manual/software
1 ea. Sampling stalk