



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.....: 2013

Area of use / certification

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

Type

Fabricator.....: Pall
 Model.....: PCM-400
 Serial no.....: 1305
 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

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