



PARTICLE COUNTER

Dimensions

Length(mm).....: 620
 Width(mm).....: 330
 Height(mm).....: 330
 Weight (kg).....: 20
 Lifting/ Transportation.....: Aluminium suitcase. Transportation on pallet

Construction year

Built.....: 2010

Area of use / certification

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

Type

Fabricator.....: Pall
 Model.....: PCM-400
 Serial no.....: 784
 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
 1,5-450 Viskositet / cSt

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