



## 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.....: 2006

### Area of use / certification

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

### Type

Fabricator.....: Pall  
 Model.....: PCM-400  
 Serial no.....: 0499  
 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  
 El.Power2.....: 90-130 V  
 Battery.....: Yes  
 Storage / Memory.....: Data logging, can store 500 samples

(Hz).....:	63
(Hz).....:	47

### Additional information

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