



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.....: 2007

Area of use / certification

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

Type

Fabricator.....:	Pall
Model.....:	PCM-400
Serial no.....:	0593
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.....: 1/4" 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
	2 ea. Power supply / charger
	3 ea. Rolls with printer paper
	1 ea. Data cable
	1 ea. CD m/ manual/software
	1 ea. Sampling stalk