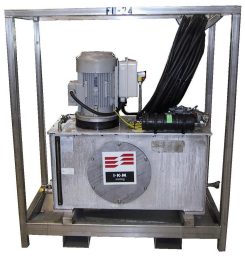
Unit no. FU-24

IKM Testing AS



OIL FLUSHING UNIT

Dimensions

Length(mm).....: 1550 Width(mm).....: 770 Height(mm).....: 1750
Weight (kg).....: 550
Lifting/ Transportation.....: Frame with forklift channels

Construction year

Built.....: 1994

Area of use / certification

Onshore/offshore.....: Onshore
Standard.....:

Flow / Pressure / Volume

Tank Volume (ltr).....: 350
Hz v Q-max measure.....: 50 Q-max (l/min).....: 110
Flowrate1.....: 15 ltr/min @ 250 bar
Flowrate2.....: 40 ltr/min @ 150 bar
Flowrate3.....: 90 ltr/min @ 50 bar
Min. viscosity (cst).....: 13
Max. Viscosity (cst).....: 68
Start Viscosity (cst).....: 220

Connections

Inlet connection.....: 1 ea 1/2" BSP
Outlet connection.....: 1 ea 1/2" BSP

Pump(s)

Pump1 (type).....: Vickers 74 PVH 74C RF 1S 10 C25V 31

Motor / Engine(s)

Motor1 (type).....: MEZ Industrial

Power supply

El.Power1.....:	220-240 VD	(Hz).....:	50	(kW).....:	15	(A).....:	
El.Power2.....:	380-420 VY	(Hz).....:	50	(kW).....:	15	(A).....:	28,5
El.Power3.....:	250-280 VD	(Hz).....:	60	(kW).....:		(A).....:	
El.Power4.....:	440-480 VY	(Hz).....:	60	(kW).....:		(A).....:	

Starter.....: Telemecanique GV3 (400 V 50 Hz)

Filter

Filter outlet (qty).....:	1	Filterhouse (type)..:	Parker 34P-1	Filterelement (type).:	Parker GO 1069, D730G03A
Filter inlet (qty).....:	1	Filterhouse (type)..:	Parker RF-22	Filterelement (type).:	Parker GO 0984, 932692Q

Additional information

Equipment / Functions.....: Flow indicator, heat exchanger and outlet for samples

Suitable for flushing of tubing.