



IKM Testing AS

Unit No. PP-29

PUMP FOR PIGGING/ CHEMICAL CLEANING

Offshore
ATEX II2G
Ex cde IIB T4
Norsok Z-015, Zone I
Frame, slings and shackles in acc. to DNV 2.7-1



Dimension	: L 2000 mm	W 1000 mm	H 1200 mm
Weight	: 1200 Kg		
Lifting/Transport	: Frame with forklift channels and lifting devices.		
Ref. cert. / Ser. no. frame	: DNV 52790 (02-06) PP-29		

Flowrate Q @ P 50 Hz	: Q min:226 l/min @ 13 Bar	BEP:1511 l/min @ 10,8 Bar	Q max:1812 l/min @ 9,6 Bar
Flowrate Q @ P 60 Hz	: Q min:283 l/min @ 18,8 Bar	BEP:1823 l/min @ 15,5 Bar	Q max:2166 l/min @ 13,5 Bar
Connection in	: 6" 150# flange		
Connection out	: 4" 150# flange		
Recom. max. backup fuse	: 125 A		
Voltage range	: 400-690 VD 50/60 Hz		

Pump	: KSB MTC A 65/02-06.1-30 63	Ser. No. 9970955394/000200/2
Motor	: ATB BD 250M-2 EEx de IIB T4 II2G	Ser.No. 456673 001 H
	Sert. Nr. PTB 98 ATEX 1107	
	400 VD 95,0 A	50 Hz 55,0 Kw
	690 VY 55,0 A	50 Hz 55,0 Kw
	400 VD 97,0 A	60 Hz 55,0 Kw
	440-480 VD 101,0-93,0 A	60 Hz 64,0 Kw
	660-690 VY 59,0-56,0 A	60 Hz 55,0 Kw
Starter	: Trade Tech EEx de IIC T6	400-690V 50/60Hz Ser. No. 2006-002
Equipment/Functions	:	
Other information	: All whet parts in SS316	
Built	: 2006	