

Device passport

HPS 12/71 A6 MA

Serial No.:900797

Construction year: 2007



1. Technical Data

1.1 Measurements Pump container

Noise protected 20-ft.-Container with the following measurements:

Length:	6100 mm
Width:	2460 mm
High:	2700 mm
Weight:	10500 KG

1.2 Engine Data

Detroit Diesel, Type: 12/71

Power: 380 kW at 2100 r/min

1.3 Transmission Data

Allison Powershift Serie CLBT 6061

Gear ratio:	5. Gang = 1 :1
	6. Gang = 0,67:1

1.2.2 Performance Data Centrifugal Pump

Centrifugal pump:	KSB Multitec A
Drive flange:	Spicer Series 1800
Direction of input rotation:	clockwise, looking at flange
Input speed: max.:	2900 min-1
Housing:	welded construction made of special steel
Bearing types:	Rollers and plain bearings
Weight dry / complete:	1750 kg / 2520 kg

Working pressure max: 30bar

Delivery volume max: 270m³/hr.

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The pump container, motor, gearbox and high-pressure pump must be identified by nameplates and stamped numbers.