

PH-DK

High Flow Rotary Pump



Kramptitz®

CUBIC GOOD

Principle	Application / media					
	E12 Hazardous to ground water	E10 Diesel/heating and mineral oil	E7 Highly flammable			

The versatile manual rotary pump is suitable for the delivery of low viscous media like gasoline, jet fuel, Diesel fuel, machine oil, lube oil, used oil (only with pre filter), heating oil and cooling water/glycol. It is possible to allow filling and sucking the pump clockwise or anti clockwise. This pump is predestinated for professional maintenance visits. An optimal flow rate is guaranteed with open discharge.

Advantages:

- Simple handling
- Easy construction
- Highly modern design
- Gear ratio 1:4 = 1x crank revolution = 4x rotary piston revolution

Caution: While the first use of the pump fill up the transmission attachment by the oil sealing screw in the case with approx. 250 ml gear oil 15W40!

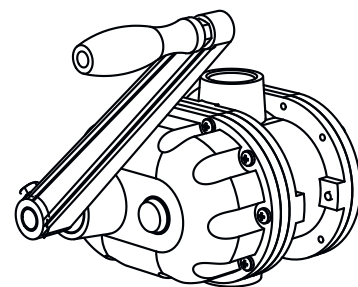
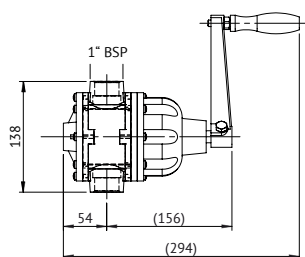
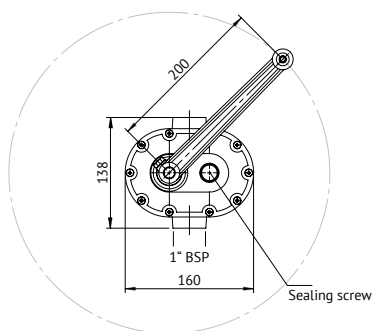
Medium: Diesel

Type	Flow rate (without fuel nozzle)	Flow rate (with fuel nozzle)	Per double stroke (without fuel nozzle)	Per double stroke (with fuel nozzle)	Pressure	Suction height	Connection
Art no.	l/min (approx.)	l/min (approx.)	l	l	bar	m	
PH-DK-80	60	40	0.8	0.5	0.5	2	G1"

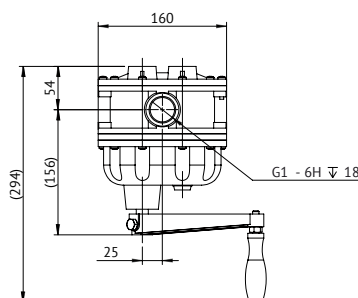
Medium: Motor oils (15W40)

Type	Flow rate (without fuel nozzle)	Flow rate (with fuel nozzle)	Per double stroke (without fuel nozzle)	Per double stroke (with fuel nozzle)	Pressure	Suction height	Connection
Art no.	l/min (approx.)	l/min (approx.)	l (approx.)	l	bar	m	
PH-DK-80	32	5	0.8	0.5	0.5	2	G1"

Note: The delivery of oil is only possible when no foot valve has been mounted before. Both before the transfer of Diesel and motor oil 250 ml of oil has to be filled into the gear.



Weight: approx. 3 kg

**Main areas of application**

Filling and suction of machines, devices, construction machines, tanks and aggregates

Construction materials

Housing: diecast aluminium
Inner parts and shaft: precision steel

Technical changes reserved!

Material		Documentation	Sheet
Aluminium / Steel		1x English	1 of 1