

Pneumatic Driven Liquid Pump M-71

Liquid pump for oil

Specification

Air drive pressure (Pa)	1,8 bis 9 bar (optional 1 bar)
Maximum outlet pressure (Po)	607 bar
Nominal ratio	71
Actual ratio (i)	82
Flow capacity per cycle	1,0 cm³
Weight	2,5 kg
Temperature Liquid Section	55 °C

Connection

Air drive inlet	1/4" NPT female
Inlet connection	3/8" NPT female
Outlet connection	1/4" NPT female
Drive head	Single
Action Principle	Single Acting

Material

Seal	PUR, PTFE, Buna-N
Pump Section	Steel (cadm.-plated), All, SS
Plunger	1.4005
Servicecode	1

Accessories

Air controls with ball valve, regulator, filter and throttle	-C
Suction Filter	ZSO0646
Unit with Pump	price on application

Seal Kit

Hydraulic Seal Kit	17179-71
Air Seal Kit	17178
Tool for Spool	55763-71

Modification

Hand pump attachment	HP
Low Pressure Mod.	51811
EPR Mod.	51331



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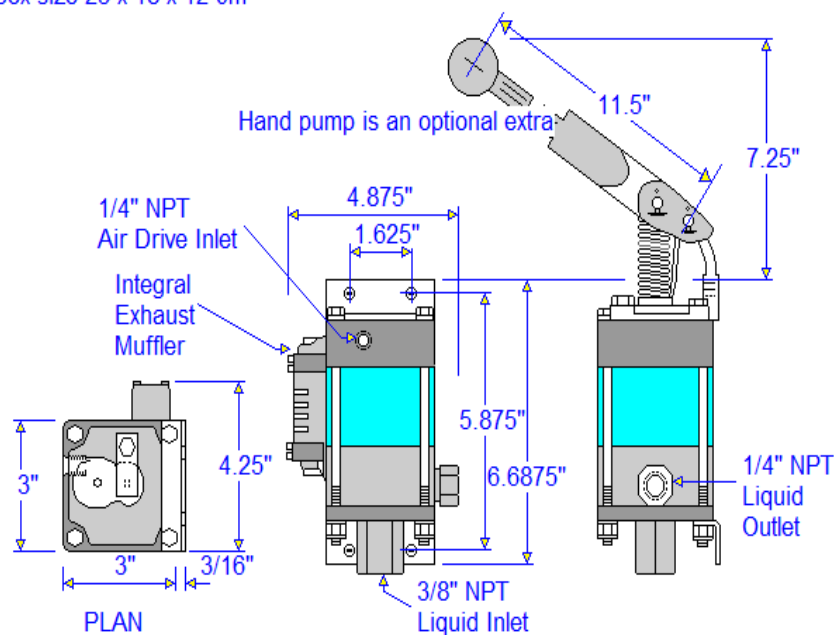
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optional with hand pump attachment

Dimension

Net weight 2.5 kg
Boxed weight 2.75 kg
Box size 23 x 18 x 12 cm

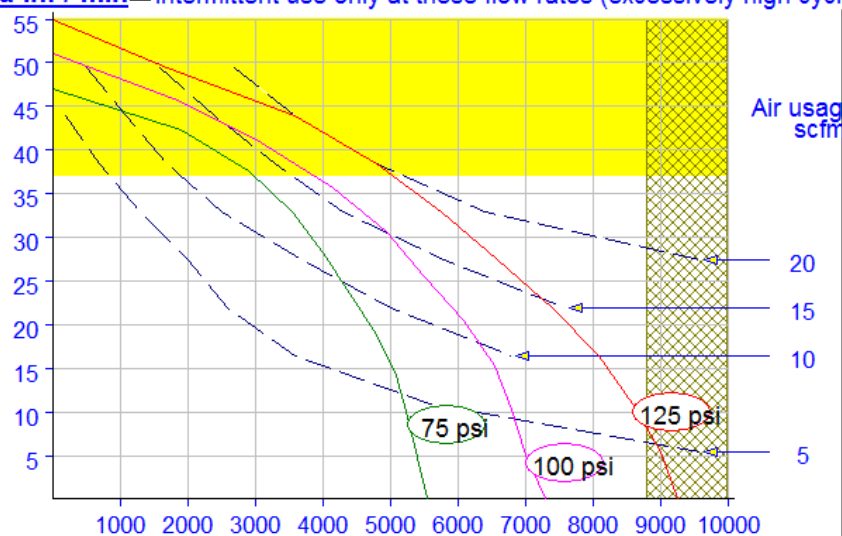


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Diagram

Liquid flow Max pressure rating 607 bar (8800 psi)
cu in. / min Intermittent use only at these flow rates (excessively high cycle)



Outlet pressure psi

Performance prediction and curves are for guidance only. Should certified performance be required please contact factory. 71

Stand: 2014-11 / Version 0.1

Technische Änderungen und Irrtum vorbehalten.

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