

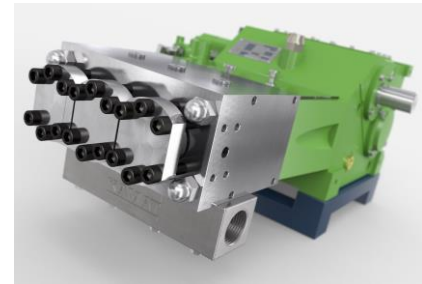
三柱塞泵 K 9000 – 3G

P 10-1

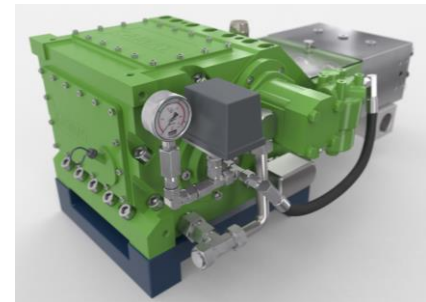
Triplex Plunger Pump

17.12.2015

- 流量基于100%的容积效率和20°C的环境温度
- 最小入口压力取决于流体介质
- 速度范围10-100%取决于连杆力
- 齿轮强制润滑 (> 75 kW, 带油冷却器)
- 标准减速比
 $i = 2,75 - 3,22 - 3,68$
- 适用API 674标准
- 根据要求, 可以使用特殊介质, 例如海水, 乙二醇, 甲醇, 油等



- Flow rate is based on 100% volumetric efficiency and 20°C ambient temperature
- min. inlet pressure depending on fluid medium
- Speed range 10-100% depending on rod force
- Gear with force-fed lubrication (> 75 kW with oil cooler)
- Standard gear ratios
 $i = 2,75 - 3,22 - 3,68$
- Also available to API 674
- Special medium such as sea water, glycol, methanol, oils, etc. on request



$n_{nom} = 530 \text{ 1/min}$		p max. bar @ kW				Kopftyp / Head type		
Typ / Type	l/min	45 kW	55 kW	75 kW	90 kW	A	M	MC
K 9012 – 3G	13	1770	2160	2950	3100	1		
K 9014 – 3G	18	1280	1590	2150	2300	1		
K 9016 – 3G	24	980	1220	1660	1800	1		
K 9018 – 3G	30	800	965	1300	1395	1		
K 9020 – 3G	37	660	800	1065	1130	1		
K 9022 – 3G	45	545	665	890	930	1		H
K 9024 – 3G	54	460	555	755	785	1		H
K 9026 – 3G	63	390	475	645	665	1		H
K 9028 – 3G	73	335	410	555	575	1		H
K 9030 – 3G	84	280	345	470	500	1	1	H
K 9032 – 3G	96	245	300	410	440	1	1	1
K 9036 – 3G	121	190	235	320	345		1	1
K 9040 – 3G	150	155	190	255	280		1	1
K 9045 – 3G	190	120	150	200	220			1
K 9050 – 3G	234	100	120	165	180			1
K 9055 – 3G	283	80	100	135	150			1

API 674 = max. 400 1/min

= Ultra High Pressure UHP

尺寸图 K 9000 – 3G

Dimension drawing

~ 255 kg P 10-2

01.05.2017

