

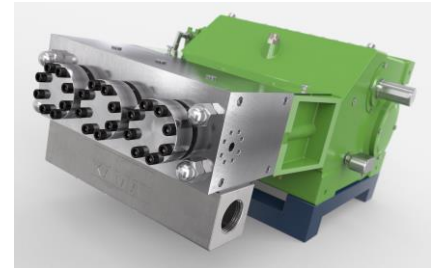
## 三柱塞泵 K 35000 – 3G

P 45-1

### Triplex Plunger Pump

15.10.2016

- 流量基于100%的容积率和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
- 动态平衡齿轮
- 齿轮强制润滑和油冷却
- 标准减速比  $i = 3,39 - 4,05 - 4,76 - 5,25$
- 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 dynamically balanced
- Gear with force-fed and oil cooler
- Standard gear ratios  $i = 3,39 - 4,05 - 4,76 - 5,25$
- Also available to API 674
- Special medium such as sea water, glycol, methanol, oils, etc. on request



$n_{nom} = 440 \text{ 1/min}$		p max. bar @ kW				Kopftyp / Head type		
Typ / Type	l/min	280 kW	315 kW	330 kW	350 kW	A	M	MC
K 35018 – 3G	47	3100	3500	-----	-----	1		
K 35020 – 3G	58	2500	2800	2950	3150	1		
K 35022 – 3G	70	2075	2335	2440	2500	1		
K 35024 – 3G	83	1750	1950	2050	2200	1		
K 35026 – 3G	98	1480	1670	1750	1880	1		
K 35028 – 3G	114	1280	1440	1540	1620	1		
K 35030 – 3G	131	1150	1300	1350	1440	1		
K 35032 – 3G	149	1020	1150	1200	1265	1		
K 35036 – 3G	188	815	905	950	1000	1		H
K 35040 – 3G	232	665	755	780	810	1		H
K 35045 – 3G	294	525	595	625	640	1		H
K 35050 – 3G	363	405	455	480	505	1	1	H
K 35055 – 3G	439	335	375	395	420		1	1
K 35060 – 3G	523	280	315	330	350		1	1
K 35065 – 3G	613	240	270	285	300		1	1
K 35070 – 3G	711	205	230	245	260		1	1
K 35075 – 3G	816	180	200	210	225			1
K 35080 – 3G	928	160	180	185	195			1
K 35085 – 3G	1049	140	160	165	175			1
K 35090 – 3G	1175	125	140	150	155			1
K 35095 – 3G	1310	110	125	130	140			1

API 674 = max. 290 1/min

= Ultra High Pressure UHP

# 尺寸图 K 35000 – 3G

Dimension drawing

~ 1360 kg	P 45-2
01.06.2018	

