

多相地面混输泵

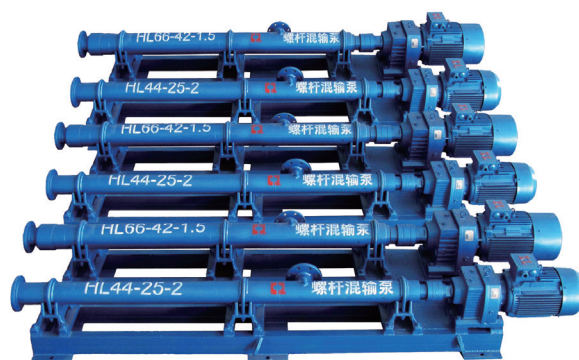
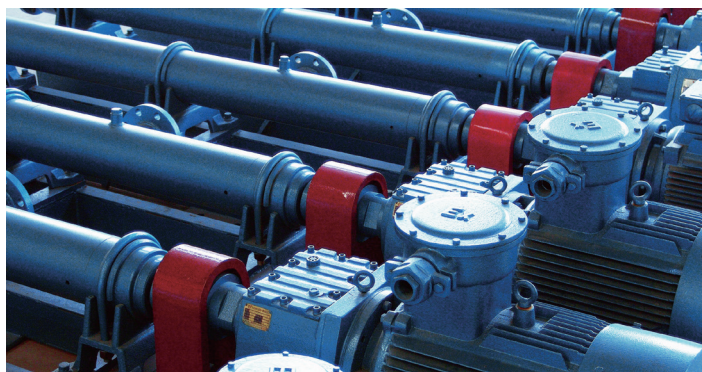
SURFACE MULTIPHASE PROGRESSIVE CAVITY PUMPS

高原系列多相混输泵是一种容积式泵，主要工作部件由定子和转子组成，采用多头线型技术，具有转速范围宽，压力脉动小，运转平稳，自吸能力强，结构简单，维修方便，工作可靠，寿命长等特点。现有5个系列40多种型号可供用户选择，同时，还可以根据用户使用条件和技术要求，为用户定制特殊规格的产品。

The surface multiphase PCP is a positive displacement pump mainly composed of a rotor and a stator. The rotor adopts multi-lobe involute design to offer wide range of rotating speed with minimum pressure pulsation, stable rotation and high suction capacity. The pump is simple in structure, easy for maintenance, reliable in operation and with longer working life. Now 5 pump series in 40 odds models are available for customers, and meanwhile customized pumps can be designed upon operation conditions and technical requirements supplied by users.

经过多年的发展，高原产系列地面油气混输泵在国内油气输送行业有很好的应用优势，同时在油田部分地方替代调剖泵、注聚泵的应用。产品在国内胜利、长庆、冀东、新疆等各大油田均有应用，部分产品进入中亚、中东、南美等国际市场。涉足范围涵盖石油化工、污水处理等行业。

Through years of development, Highland surface multiphase PCP series show advantages in domestic oil and gas transmission applications, and serve as substitutes for Profile Control Pumps and Polymer-injecting Pumps in some oilfields. Products find their applications in domestic oilfields such as Shengli, Changqing, Jidong and Xinjiang; and in international market such as Central Asia, Middle East, South America etc, with applications ranging from petrochemical to sewage treatment industry.



多相地面混输泵技术参数

Specifications for Surface Multiphase Progressive Cavity Pumps

型号 Model	排量 Flow Rate m ³ /h	扬程 Head MPa	额定转速 Rated Speed r/min	减速机型号 Reducer Model	功率 Power kW
HL22系列	8 ~ 20	1.8/2.4	77 ~ 167	CR87	11 ~ 22
HL44系列	25 ~ 33	1.2/1.6/2	107 ~ 136	CR97	15 ~ 30
HL55系列	31 ~ 52	1.6/2	107 ~ 167	CR107	22 ~ 37
HL66系列	29 ~ 62	1.2/1.5	85 ~ 167	CR107	15 ~ 37
HL127	58 ~ 83	1.2 1.6/2	85 ~ 136	CR107 CR147	30 ~ 37 37 ~ 75