

张家港市太平洋泵业制造有限公司

ZhangJiagang Pacific Pump MFG CO.,LTD

泵转子总成更换作业指导书

Standard operating manual replacement of pump Assembly

产品图号 Product drawing No.	DL120-4/56-0	零件图号 Part drawing No.	DL120-4/56-001-0	TPY-20240416001-0
产品名称 Product name	船用多级立式离心泵 Marine multistage vertical centrifugal pump	零件名称 Part name	泵转子总成 Pump assembly	共 1 页 Total 1 page

工序号 Step number	工 序 内 容 Step contents	注 意 Note	工 具 Tools										
1	安装泵体进出水段O形圈 Installing the rubber O ring inside the pump body suction and discharge section	注意: Note: 1. 泵转子总成4个紧定带螺栓与平面泵盖安装时, 与平面泵盖内部4个调节桩需错开, 呈十字形。 When the 4 Long screw rod bolts of the pump rotor assembly are installed with the flat pump cover, they should be staggered from the 4 adjusting piles inside the flat pump cover to form a cross shape. 2. 排气丝堵位于水泵出水口。 The exhaust plug is located at the water outlet of the pump.	十字形螺丝起 Cross head driver										
2	泵转子总成装入泵体 Installing the pump assembly on the flow director stool of inside the pump body		开口扳手 60mm Open-end spanner 梅花扳手 Ring spanner 内六角扳手 Hexagon wrench										
3	3.1 安装平面泵盖O形圈 Installing the flat casing cover rubber O ring 3.2 紧固长螺丝杆螺母 Fastening Long screw rod bolts		梅花扳手 Ring spanner 内六角扳手 Hexagon wrench										
4	4.1 在轴端上安装机械密封 Installing the mechanical seal on shaft 4.2 安装机械密封压盖 Install the mechanical seal gland 4.3 安装电机支架 Installing the motor base		内六角扳手 Hexagon wrench 橡胶榔头 Rubber hammer										
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