

ARO[®]

不锈钢切阀泵与套装

ARO-FORCE (AFX) 系列

ARO[®] 不锈钢切阀泵与套装包括 12:1、23:1、44:1 和 46:1 压力比，排量为 113 cc 和 205 cc。不锈钢泵与套装适用于要求具有压力、容量和材料兼容性的高粘度应用。通常用于在各种行业中传输和分配特种粘合剂、密封剂和其他材料。

ARO 不锈钢切阀泵的特点

- 全不锈钢结构，带镀铬柱塞
- 玻璃填充 PTFE、UHMW-PE、Virgin PTFE 或交错填料密封
- 5 和 55 加仑套装配置
- 单柱和两柱压头套装
- 模块化 5 加仑随动板
 - 铝板，带 PTFE 涂层（带保持网），单管密封 - EPR
 - 不锈钢，PTFE 涂层聚氨酯密封
- 55 加仑随动板（带保持网）
 - 铝板，带 PTFE 涂层，双管密封 - EPR 或 FDA 批准的氯丁橡胶



不锈钢切阀泵 2 柱压头套装

泵规格概览

| 排量 | 113 cc | | 205 cc | | |
|-----------------------|---------------|---------------|---------------|---------------|---------------|
| | 4.25" | 6" | 4.25" | 6" | 8" |
| 马达规格 | 4.25" | 6" | 4.25" | 6" | 8" |
| 压力比 | 23:1 | 46:1 | 12:1 | 23:1 | 44:1 |
| 最大流体压力 psi (bar) | 3,690 (254.5) | 7,485 (516.2) | 2,085 (143.8) | 4,215 (290.7) | 5,964 (411.3) |
| 流量, 60 cpm, gpm (lpm) | 1.8 (6.9) | 1.8 (6.9) | 3.2 (12.3) | 3.2 (12.3) | 3.2 (12.3) |

随动板概览

| 型号 | 67532-1 | 67536-1 | 67527-1 | 67527-2 |
|-------|--------------|-------------|--------------|--------------|
| 贮槽尺寸 | 5 加仑 | 5 加仑 | 55 加仑 | 55 加仑 |
| 密封类型 | 单管 | 单唇 | 双管 | 双管, 小外径 |
| 密封件材质 | EPR | PTFE 涂层丁腈橡胶 | EPR | FDA 批准的氯丁橡胶 |
| 随动板材质 | 铝, 带 PTFE 涂层 | 不锈钢 | 铝, 带 PTFE 涂层 | 铝, 带 PTFE 涂层 |
| 保持网 | 是 | 否 | 是 | 是 |

有关其他套装配置和套件, 请参见背面。

 Ingersoll Rand

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| 所有型号 | | | 113 CC 排量 | | | 205 CC 排量 | | | 所有型号 | | |
|------------------|------------------|-----------|-----------|------------------|--------------|-----------|------------------|--------------|--------------|-----------|----------|
| 压头类型 | 贮槽尺寸 | 气动马达规格 | 压力比率 | 套装型号 | 盘根套件型号 | 压力比率 | 套装型号 | 盘根套件型号 | 盘根密封材料 | 随动板材料 | 随动板密封材料 |
| 单柱 | 5 加仑 | 4.25" | 23:1 | SP0423T21FF47S22 | K1380T11FF47 | 12:1 | SP0412T21FF47S22 | K1756T11FF47 | UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0423T21FF47TU2 | | | SP0412T21FF47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0423T21KK47S22 | K1380T11KK47 | | SP0412T21KK47S22 | K1756T11KK47 | 填充 PTFE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0423T21KK47TU2 | | | SP0412T21KK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0423T21RK47S22 | K1380T11RK47 | | SP0412T21RK47S22 | K1756T11RK47 | PTFE/UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0423T21RK47TU2 | | | SP0412T21RK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0423T21SS47S22 | K1380T11SS47 | | SP0412T21SS47S22 | K1756T11SS47 | Virgin PTFE | 不锈钢 | 聚氨基甲酸酯 |
| SP0423T21SS47TU2 | SP0412T21SS47TU2 | 铝, 带 PTFE | EPR - 单 | | | | | | | | |
| 双柱 | 5 加仑 | 4.25" | 23:1 | TP0423T21FF47S22 | K1380T11FF47 | 12:1 | TP0412T21FF47S22 | K1756T11FF47 | UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0423T21FF47TU2 | | | TP0412T21FF47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0423T21KK47S22 | K1380T11KK47 | | TP0412T21KK47S22 | K1756T11KK47 | 填充 PTFE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0423T21KK47TU2 | | | TP0412T21KK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0423T21RK47S22 | K1380T11RK47 | | TP0412T21RK47S22 | K1756T11RK47 | PTFE/UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0423T21RK47TU2 | | | TP0412T21RK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0423T21SS47S22 | K1380T11SS47 | | TP0412T21SS47S22 | K1756T11SS47 | Virgin PTFE | 不锈钢 | 聚氨基甲酸酯 |
| TP0423T21SS47TU2 | TP0412T21SS47TU2 | 铝, 带 PTFE | EPR - 单 | | | | | | | | |
| 双柱 | 55 加仑 | 4.25" | 23:1 | TP0423T51FF47TK2 | K1380T11FF47 | 12:1 | TP0412T51FF47TK2 | K1756T11FF47 | UHMW-PE | 铝, 带 PTFE | EPR - 双 |
| | | | | TP0423T51FF47TL2 | | | TP0412T51FF47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0423T51KK47TK2 | K1380T11KK47 | | TP0412T51KK47TK2 | K1756T11KK47 | 填充 PTFE | | EPR - 双 |
| | | | | TP0423T51KK47TL2 | | | TP0412T51KK47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0423T51RK47TK2 | K1380T11RK47 | | TP0412T51RK47TK2 | K1756T11RK47 | PTFE/UHMW-PE | | EPR - 双 |
| | | | | TP0423T51RK47TL2 | | | TP0412T51RK47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0423T51SS47TK2 | K1380T11SS47 | | TP0412T51SS47TK2 | K1756T11SS47 | Virgin PTFE | | EPR - 双 |
| TP0423T51SS47TL2 | TP0412T51SS47TL2 | FDA 氯丁橡胶 | | | | | | | | | |
| 单柱 | 5 加仑 | 6" | 46:1 | SP0646T21FF47S22 | K1380T11FF47 | 23:1 | SP0623T21FF47S22 | K1756T11FF47 | UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0646T21FF47TU2 | | | SP0623T21FF47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0646T21KK47S22 | K1380T11KK47 | | SP0623T21KK47S22 | K1756T11KK47 | 填充 PTFE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0646T21KK47TU2 | | | SP0623T21KK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0646T21RK47S22 | K1380T11RK47 | | SP0623T21RK47S22 | K1756T11RK47 | PTFE/UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | SP0646T21RK47TU2 | | | SP0623T21RK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | SP0646T21SS47S22 | K1380T11SS47 | | SP0623T21SS47S22 | K1756T11SS47 | Virgin PTFE | 不锈钢 | 聚氨基甲酸酯 |
| SP0646T21SS47TU2 | SP0623T21SS47TU2 | 铝, 带 PTFE | EPR - 单 | | | | | | | | |
| 双柱 | 5 加仑 | 6" | 46:1 | TP0646T21FF47S22 | K1380T11FF47 | 23:1 | TP0623T21FF47S22 | K1756T11FF47 | UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0646T21FF47TU2 | | | TP0623T21FF47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0646T21KK47S22 | K1380T11KK47 | | TP0623T21KK47S22 | K1756T11KK47 | 填充 PTFE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0646T21KK47TU2 | | | TP0623T21KK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0646T21RK47S22 | K1380T11RK47 | | TP0623T21RK47S22 | K1756T11RK47 | PTFE/UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0646T21RK47TU2 | | | TP0623T21RK47TU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0646T21SS47S22 | K1380T11SS47 | | TP0623T21SS47S22 | K1756T11SS47 | Virgin PTFE | 不锈钢 | 聚氨基甲酸酯 |
| TP0646T21SS47TU2 | TP0623T21SS47TU2 | 铝, 带 PTFE | EPR - 单 | | | | | | | | |
| 双柱 | 55 加仑 | 6" | 46:1 | TP0646T51FF47TK2 | K1380T11FF47 | 23:1 | TP0623T51FF47TK2 | K1756T11FF47 | UHMW-PE | 铝, 带 PTFE | EPR - 双 |
| | | | | TP0646T51FF47TL2 | | | TP0623T51FF47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0646T51KK47TK2 | K1380T11KK47 | | TP0623T51KK47TK2 | K1756T11KK47 | 填充 PTFE | | EPR - 双 |
| | | | | TP0646T51KK47TL2 | | | TP0623T51KK47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0646T51RK47TK2 | K1380T11RK47 | | TP0623T51RK47TK2 | K1756T11RK47 | PTFE/UHMW-PE | | EPR - 双 |
| | | | | TP0646T51RK47TL2 | | | TP0623T51RK47TL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0646T51SS47TK2 | K1380T11SS47 | | TP0623T51SS47TK2 | K1756T11SS47 | Virgin PTFE | | EPR - 双 |
| TP0646T51SS47TL2 | TP0623T51SS47TL2 | FDA 氯丁橡胶 | | | | | | | | | |
| 双柱 | 5 加仑 | 8" | 44:1 | TP0844T21FF4GS22 | K1756T11FF47 | 44:1 | TP0844T21FF4GS22 | K1756T11FF47 | UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0844T21FF4GTU2 | | | TP0844T21FF4GTU2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0844T21KK4GS22 | K1756T11KK47 | | TP0844T21KK4GTU2 | K1756T11KK47 | 填充 PTFE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0844T21KK4GTL2 | | | TP0844T21KK4GTL2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0844T21RK4GS22 | K1756T11RK47 | | TP0844T21RK4GTU2 | K1756T11RK47 | PTFE/UHMW-PE | 不锈钢 | 聚氨基甲酸酯 |
| | | | | TP0844T21RK4GTL2 | | | TP0844T21RK4GTL2 | | | 铝, 带 PTFE | EPR - 单 |
| | | | | TP0844T21SS4GS22 | K1756T11SS47 | | TP0844T21SS4GTU2 | K1756T11SS47 | Virgin PTFE | 不锈钢 | 聚氨基甲酸酯 |
| TP0844T21SS4GTL2 | TP0844T21SS4GTL2 | 铝, 带 PTFE | EPR - 单 | | | | | | | | |
| 双柱 | 55 加仑 | 8" | 44:1 | TP0844T51FF4GTK2 | K1756T11FF47 | 44:1 | TP0844T51FF4GTL2 | K1756T11FF47 | UHMW-PE | 铝, 带 PTFE | EPR - 双 |
| | | | | TP0844T51FF4GTL2 | | | TP0844T51FF4GTL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0844T51KK4GTK2 | K1756T11KK47 | | TP0844T51KK4GTL2 | K1756T11KK47 | 填充 PTFE | | EPR - 双 |
| | | | | TP0844T51KK4GTL2 | | | TP0844T51KK4GTL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0844T51RK4GTK2 | K1756T11RK47 | | TP0844T51RK4GTL2 | K1756T11RK47 | PTFE/UHMW-PE | | EPR - 双 |
| | | | | TP0844T51RK4GTL2 | | | TP0844T51RK4GTL2 | | | | FDA 氯丁橡胶 |
| | | | | TP0844T51SS4GTK2 | K1756T11SS47 | | TP0844T51SS4GTL2 | K1756T11SS47 | Virgin PTFE | | EPR - 双 |
| TP0844T51SS4GTL2 | TP0844T51SS4GTL2 | FDA 氯丁橡胶 | | | | | | | | | |