Butane Booster Configuration



Base-type appearance; medium-specific configuration is confirmed for the application.

A compressed-air-driven 4:1 base type for boosting, filling, transfer and recovery of butane. Confirm the configuration for the medium state, inlet supply and target duty point.

- 4:1 pressure-ratio base type
- ZG 1/2 medium inlet and outlet
- Medium-contact parts and seals confirmed for the duty

Base Types and Configuration Selection

Medium / application	Base type and pressure ratio	Typical use	Selection checks
Liquefied medium (butane)	4:1 base type; medium inlet / outlet ZG 1/2	Boosting, filling, transfer and recovery	Composition, inlet phase and temperature, seals and operating environment

Selection and Operating Notes

- This is a medium-configuration selection entry; confirm the supply model for the operating conditions.
- Check permitted outlet pressure and flow at target pressure for the specific model and medium conditions.
- Specify pump supply and filling or recovery system valves, instruments and controls for the project.

丁烷增压泵配置



采用压缩空气驱动，提供 4:1 增压基型，用于丁烷的增压充装、输送与回收。按介质状态、入口供料与目标工作点确认配置。

- 4:1 增压基型
- 介质入口 / 出口均为 ZG 1/2
- 介质接触部件及密封按工况确认

基型外观参考；介质专用配置按工况确认。

基型与配置选型

介质 / 应用	可选基型与增压比	典型用途	选型确认
液化介质（丁烷）	4:1 基型；介质入口 / 出口 ZG 1/2	增压充装、输送、回收	介质组成、入口相态和温度、密封及使用环境

选型与工况注记

- 表列为介质配置选型入口，具体供货型号按工况确认。
- 允许出口压力与目标压力下的流量按具体型号及介质条件核对。
- 泵本体与充装、回收系统的阀组、仪表和控制按项目确定。