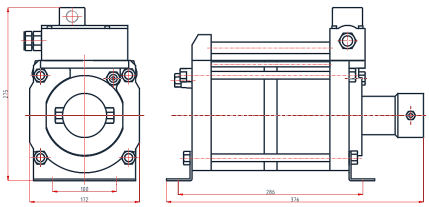
LITE LTG-2 Series Air-Driven Liquid Pumps



Outline reference; final dimensions follow order drawings.

LTG-2 air-driven pumps serve high-pressure, low-flow liquid boosting applications. Select the model and system configuration for target pressure, liquid conditions and duty cycle.

- Compressed-air drive
- For high-pressure, low-flow duty points
- Wetted materials and seals selected for the liquid

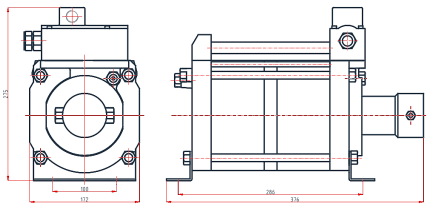
Models and Reference Parameters

Model	Pressure ratio	Reference outlet pressure (MPa)	Drive port	Liquid inlet	Liquid outlet	Mass (kg)
LTG130-2	260:1	208	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG175-2	350:1	280	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG255-2	510:1	408	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG400-2	800:1	640	ZG 1/2	NPT 1/4	M14×1.5	16.5

Selection and Operating Notes

- Reference outlet pressure supports selection. Confirm working pressure and flow at the target pressure for the selected model and application.
- Provide the liquid and temperature, inlet supply, drive conditions, target pressure and corresponding flow, and duty cycle.
- Connections and installation dimensions follow order drawings; accessories and system components follow the agreed scope of supply.

LITE LTG-2 系列气液增压泵



LTG-2 系列面向高压力、小流量的液体增压需求，以压缩空气为动力。按目标压力、介质条件及工作节拍匹配型号与系统配置。

- 压缩空气驱动
- 适配高压力、小流量工况
- 接液材料与密封按介质配置

外形尺寸参考图；正式尺寸以订单图纸为准。

型号与参考参数

型号	增压比	参考出口压力 (MPa)	驱动口	液体入口	液体出口	质量 (kg)
LTG130-2	260:1	208	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG175-2	350:1	280	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG255-2	510:1	408	ZG 1/2	NPT 1/4	M14×1.5	16.5
LTG400-2	800:1	640	ZG 1/2	NPT 1/4	M14×1.5	16.5

选型与工况注记

- 参考出口压力用于选型校核，具体工作压力和目标压力下的流量随所选型号与工况确认。
- 请提供液体及温度、入口供液条件、驱动条件、目标压力和对应流量、运行节拍。
- 接口及安装尺寸以订单图纸为准，附件与系统配套按供货范围确认。