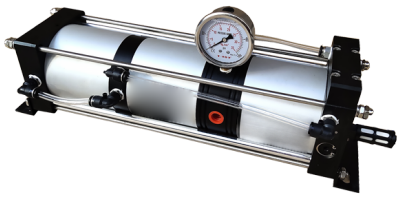
LITE DGM03 Air Booster Pump



Series appearance; supplied configuration follows the order.

DGM03 is a single-acting air booster for local boosting of clean compressed air. Its nominal 3:1 ratio supports selection for pneumatic fixtures and test-station air supplies.

- Nominal 3:1 boost ratio
- Single-acting design with exhaust-cooled pump head
- 100 mm drive piston

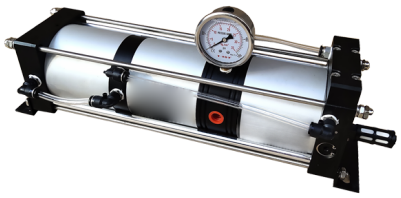
Models and Specifications

Model	Nominal boost ratio	Drive piston diameter (mm)	Recommended drive-air pressure limit (MPa)
DGM03	3:1	100	0.8

Selection and Operating Notes

- Both the process air and drive air must be clean compressed air.
- Provide drive-air pressure, inlet pressure, target outlet pressure, flow at that pressure and usage cycle. Confirm air storage, pressure regulation and instruments within the scope of supply.

LITE DGM03 空气增压泵



DGM03 为单作用空气增压泵，适用于洁净压缩空气的局部增压。标称增压比 3:1，可供气动夹具、测试工位等设备按目标用气压力选择。

- 标称增压比 3:1
- 单作用结构，泵头排气冷却
- 驱动活塞直径 100 mm

系列外观参考，具体供货配置按订单确认。

型号与参数

型号	标称增压比	驱动活塞直径（mm）	建议驱动气压上限（MPa）
DGM03	3:1	100	0.8

选型与工况注记

- 介质与驱动气源均为洁净压缩空气。
- 请提供驱动气压、入口压力、目标出口压力、目标压力下的流量及用气节拍。储气、调压和仪表按供货配置确认。