HP, HPG, HPO, HPGO Pumps





These economically priced hand-operated singlestroke pumps deliver an accurately metered amount of lubricant, either grease or oil, depending on the version. The grease versions, HP and HPG, are equipped with a spring-loaded follower plate and a control rod for lubricant control. The oil version comes with a clear plastic reservoir for visual level control. When used in conjunction with SSV devider blocks they can supply grease to 1 to 64 lubrication points.

HPG15

| Part No. | Description | Reservo Liters | oir Capa In³ | city Lbs. | Number of Outletsf | Level Indicator |
|-------------|-------------|-------------------|-----------------|--------------|--------------------|-----------------|
| 604-25103-1 | HP15 | 1.5 | 91.5 | 3 | 1 | indicator rod |
| 604-25109-2 | HPG15 | 1.5 | 91.5 | 3 | 2 – 8 | indicator rod |
| 604-27162-1 | HPO18 (oil) | 1.8 | 109.8 | 3.6 | 1 | transparent |

Technical Data

| | HP | Hb PG | | |
|---|--|--|--|--|
| lubricant output per stroke | 1.6 cm ³ (0.097 in ³) | | | |
| lubricant output per outlet metering device | | 0.2 cm ³ (0.012 in ³) | | |
| maximum operating pressure | 250 bar (3626 psi) | | | |
| outlet ports | R1/8 female (BSPT) suitable for 4 and 6 mm tube* | | | |
| follower | spring loaded | | | |

* see SSV metering devices for outlet fittings

Dimensions

| Model | Height | Width* | Depth |
|-------|---|-----------------|-----------------|
| HP15 | 460 mm (18.1 in) | 190 mm (7.5 in) | 112 mm (4.4 in) |
| HPG15 | 635 mm (24.6 in) level indicator fully extended | 190 mm (7.5 in) | 112 mm (4.4 in) |
| HPO18 | 420 mm (16.5 in) | 190 mm (7.5 in) | 112 mm (4.4 in) |

* 335 mm (13.2 in) handle extended