

GUS1012 Grease Uninterruptible Source for Cartridges

- Finds and removes voids and air from grease to supply only airless grease
- Allows Continued Production During Cartridge changes

Are you applying grease to production parts?
(not maintenance greasing)

Do you want only airless grease to be applied or injected into your production parts?

Do you purchase your grease in 14.5 oz cartridges?

Are you are disgusted with having your production line shut down during cartridge changes?

Are you are tired of having reject parts caused by air bubbles in your grease?

Are you "fed up" with shutdowns caused by air in the grease shortly after cartridge changes?

If you already have a system that detects air and shuts down for correction, is shutting down inconvenient?

DESCRIPTION

Grease Uninterruptible Source with integral microprocessor removes air from grease and facilitates continuous operation even during cartridge changes. GUS1012 has two PCART2000 (14.5 oz. cartridge type) grease reservoirs, automatic changeover from one cartridge to the other when one is empty, a 12 cc outlet grease accumulator with a 6 to 1 boost ratio, and functions with NLGI 000 to 2 grease. GUS1012 is controlled by an integral microprocessor and requires 120 v.a.c. 50/60 Hz and compressed air for operation. Grease outlet port size is SAE 6 (3/8"). GUS1012 can be used for systems averaging 20 cc per minute when not more than 60% of grease from cartridges contains air or for 30 cc per minute systems when not more than 40% of grease from cartridges contains air. At 30 cc per minute, the 12cc accumulator will facilitate continued operation for 24 seconds if a cartridge contains a large air bubble and the 428cc capacity of each cartridge will necessitate a cartridge change every 14 minutes.

GUS NOTES

GUS1012 is designed to supply AIRLESS grease at from 90 p.s.i. (with 15 p.s.i. air) to 600 p.s.i. (with 100 p.s.i. air) to multiple independent randomly operated grease dispensers.

If you need large amounts of grease to be dispensed from only one or two nozzles, check out our AAPGP dispensers.

GUS is manufactured exclusively by G. P. Reeves Inc. under US patent number 6,053,285.

This GUS uses an integral microprocessor.

See CAT-GUS DESCRIPTION for sequence of operation.

See CAT-PRESSURE FLOW CONFIRMATION to see how we prove grease flow at your dispense nozzle.



Typical 14.5 oz
Grease
Cartridge

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