

Pneumatic Lubricating Pump for Oil SONED® model SS 2BP

Description

This lubricating pump is regularly used in small size equipment such as machine tools, textile and printing machines, etc. that require periodical lubrication.

Due to its compact size, it is of easy application and low cost of acquisition and maintenance.

Oil pump SONED® model SS2BP is designed for centralized systems that use dividers model DDS or DDM. It is available either with own reservoir or with reservoir to be mounted on the machine.

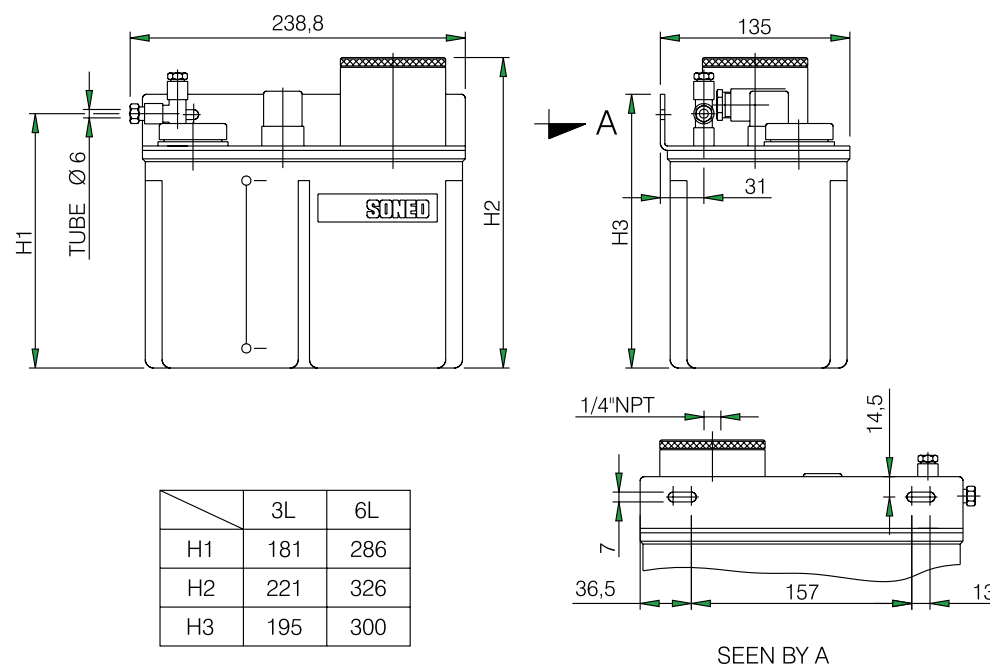
Pump is equipped with relief valve to avoid overload problems. With a minimum quantity of movable parts, it safely lubricates all points of the system each time lever it is commanded for. It returns to its original resting mode due to spring action.

Operation:

Actuation is done when it is pressurized with compressed air. Force is conveyed to the piston that pressurizes lubricating main line up to the divider. During pump operation, metered quantities of lubricant at dividers are injected into lubrication points. After pressure is relieved, main line is released and divider may refill for next cycle.

Specifications:

Lubricant	Oil 30 to 352 cSt at 40 °C
Maximum operation temperature	70 °C
Maximum pressure	30 kg/cm ²
Reservoir	3 or 6-liter
Maximum flow	15 cm ³ per actuation
Air pressure	From 4 to 7 kg/cm ²
Ratio	5:1
Minimum level switch	1.5A / 250 V AC / NO/NC



Purchasing codes

Code	Reference	Model	Max. Flow cm ³ per actuation	Max. Air Pressure kg/cm ²	Ratio	Max. Pressure kg/cm ²	Level Switch NO/NC	Reservoir Liters
2522	SS-1009	SS-2BP	15	4 to 7	5:1	30	***	3 / NY
2523	SS-1010	SS-2BP	15	4 to 7	5:1	30	***	6 / NY