

Automatic Lubricating Pump for Oil SONED® model SSM

Description

Lubricating Pump SONED® model SSM is composed by a motor and pump set mounted on a rectangular reservoir with further accessories. Pumping is performed by means of gear, conditioning operation to oil systems. Control is from an electrical panel.

Due to its compact size and safe, easy operation, it offers totally reliable lubrication. Easy installation and low acquisition and maintenance cost complete its advantages.

SSM pumps are designed for centralized systems that use dividers. It is composed by filler cup with strainer, column type oil level sight indicator and pressure relief valve.

This lubricating pump is regularly used in small and average size equipment such as milling machines, lathes, reamer machines, rectifying machines, printing machines and textile machines.

Specifications

Lubricant	Oil 50 to 1000 cSt
Maximum operating temperature	70° C
Maximum pressure	30 kg/cm ² (adjustable)
Reservoir	3-liter cast aluminium or 7 & 15-liter SAE 1020 steel
Motor	Electrical 1/8 HP / 3500 rpm / 220/380 V or 400 V three-phase or 110/220 V single-phase
Maximum oil discharge	0.2 or 0.5 liter/min.
Minimum oil level switch	1.5 A / 250 V AC / NA

Optional:

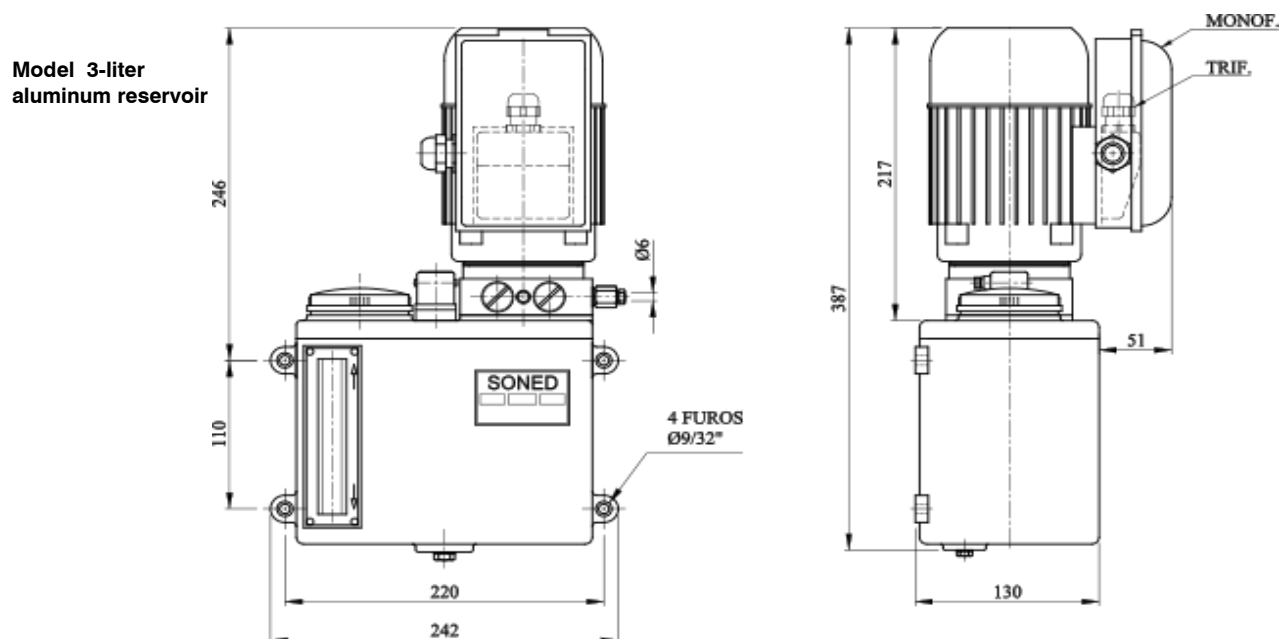
- Pressure Gauge
- Pressure Switch

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Automatic Lubricating Pump for Oil SONED® model SSM

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Model 3-liter aluminum reservoir



Purchasing codes

Code	Reference	Model	Flow L/min	Max. Pressure kg/cm ² adjustable	Three-phase motor 220/380-440 V	Single-phase motor 110/220 V	Level Switch NO/NC	Pressure Gauge	Pressure Switch
10736	SSM-1016	SSM	0,2	30	***		***		
10737	SSM-1017	SSM	0,2	30	***		***	***	
10738	SSM-1018	SSM	0,2	30	***		***		***
10739	SSM-1019	SSM	0,2	30	***		***	***	***
10740	SSM-1020	SSM	0,2	30		***	***		
10741	SSM-1021	SSM	0,2	30		***	***	***	
10742	SSM-1022	SSM	0,2	30		***	***		***
10743	SSM-1023	SSM	0,2	30		***	***	***	***
10744	SSM-1024	SSM	0,5	30	***		***		
10745	SSM-1025	SSM	0,5	30	***		***	***	
10746	SSM-1026	SSM	0,5	30	***		***		***
10747	SSM-1027	SSM	0,5	30	***		***	***	***
10748	SSM-1028	SSM	0,5	30		***	***		
10749	SSM-1029	SSM	0,5	30		***	***	***	
10750	SSM-1030	SSM	0,5	30		***	***		***
10751	SSM-1031	SSM	0,5	30		***	***	***	***

Purchasing information

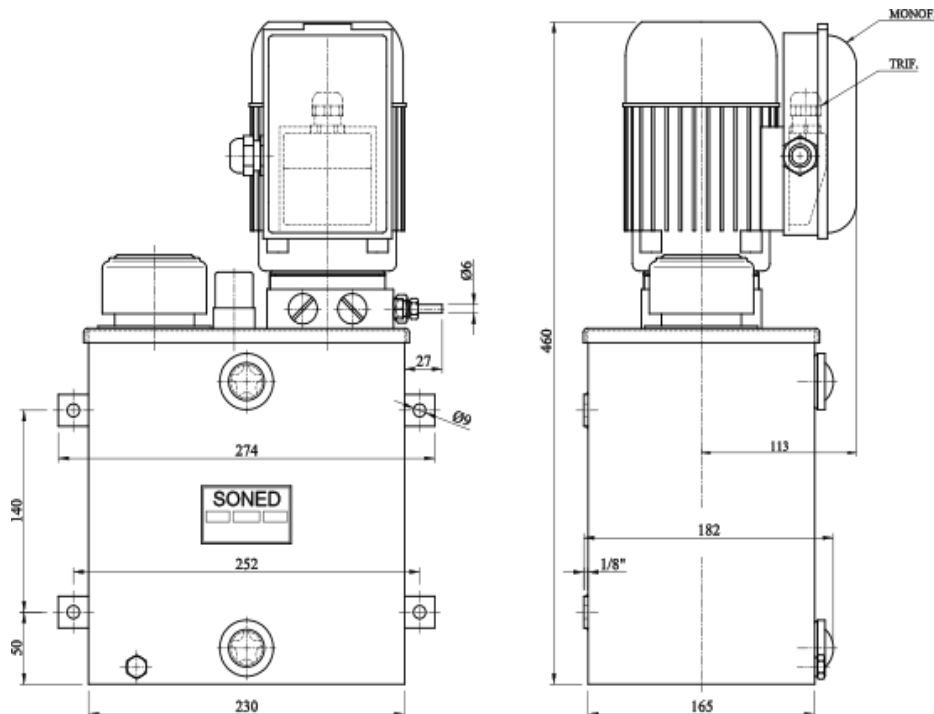
- Quantity, model, maximum oil flow, capacity of the reservoir, power requirements.
Example: 2/SSM/0.2/7/220 V three-phase

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Automatic Lubricating Pump for Oil SONED® model SSM

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**Model 7-liter
SAE 1020 steel
reservoir**



Purchasing codes

Code	Reference	Model	Flow L/min	Max. Pressure kg/cm ² adjustable	Three-phase motor 220/380-440 V	Single-phase motor 110/220 V	Level Switch NO/NC	Pressure Gauge	Pressure Switch
10768	SSM-1048	SSM	0,2	30	***		***		
10769	SSM-1049	SSM	0,2	30	***		***	***	
10770	SSM-1050	SSM	0,2	30	***		***		***
10771	SSM-1051	SSM	0,2	30	***		***	***	***
10772	SSM-1052	SSM	0,2	30		***	***		
10773	SSM-1053	SSM	0,2	30		***	***	***	
10774	SSM-1054	SSM	0,2	30		***	***		***
10775	SSM-1055	SSM	0,2	30		***	***	***	***
10776	SSM-1056	SSM	0,5	30	***		***		
10777	SSM-1057	SSM	0,5	30	***		***	***	
10778	SSM-1058	SSM	0,5	30	***		***		***
10779	SSM-1059	SSM	0,5	30	***		***	***	***
10780	SSM-1060	SSM	0,5	30		***	***		
10781	SSM-1061	SSM	0,5	30		***	***	***	
10782	SSM-1062	SSM	0,5	30		***	***		***
10784	SSM-1063	SSM	0,5	30		***	***	***	***

Purchasing information

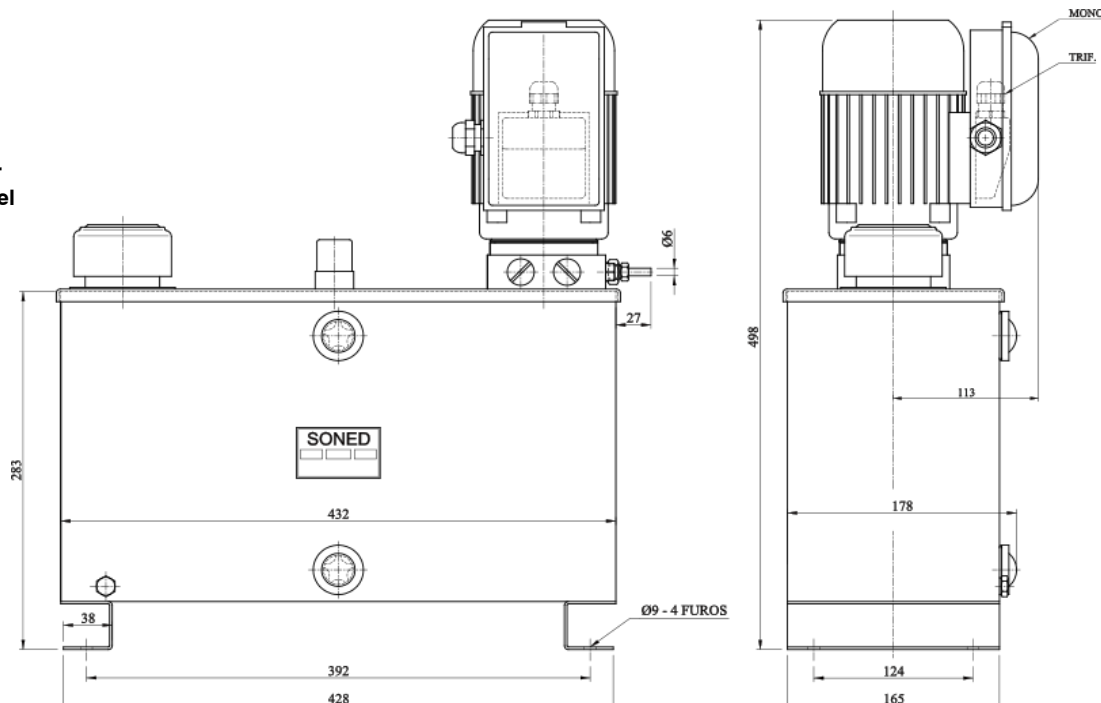
- Quantity, model, maximum oil flow, capacity of the reservoir, power requirements.
Example: 2/SSM/0.2/7/220 V three-phase

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Automatic Lubricating Pump for Oil SONED® model SSM

(Continued)

Model 15-liter
SAE 1020 steel
reservoir



Purchasing codes

Code	Reference	Model	Flow L/min	Max. Pressure kg/cm ² adjustable	Three-phase Motor 220/380-440 V	Single-phase Motor 110/220 V	Level Switch NO/NC	Pressure Gauge	Pressure Switch
10785	SSM-1064	SSM	0,2	30	***		***		
10786	SSM-1065	SSM	0,2	30	***		***	***	
10787	SSM-1066	SSM	0,2	30	***		***		***
10788	SSM-1067	SSM	0,2	30	***		***	***	***
10789	SSM-1068	SSM	0,2	30		***	***		
10790	SSM-1069	SSM	0,2	30		***	***	***	
10791	SSM-1070	SSM	0,2	30		***	***		***
10792	SSM-1071	SSM	0,2	30		***	***	***	***
10793	SSM-1072	SSM	0,5	30	***		***		
10794	SSM-1073	SSM	0,5	30	***		***	***	
10795	SSM-1074	SSM	0,5	30	***		***		***
10796	SSM-1075	SSM	0,5	30	***		***	***	***
10797	SSM-1076	SSM	0,5	30		***	***		
10798	SSM-1077	SSM	0,5	30		***	***	***	
10799	SSM-1078	SSM	0,5	30		***	***		***
10800	SSM-1079	SSM	0,5	30		***	***	***	***

Purchasing information

- Quantity, model, maximum oil flow, capacity of the reservoir, power requirements.
Example: 2/SSM/0.2/15/220 V three-phase