

Automatic Lubricating Pump for Oil and Grease Model BR

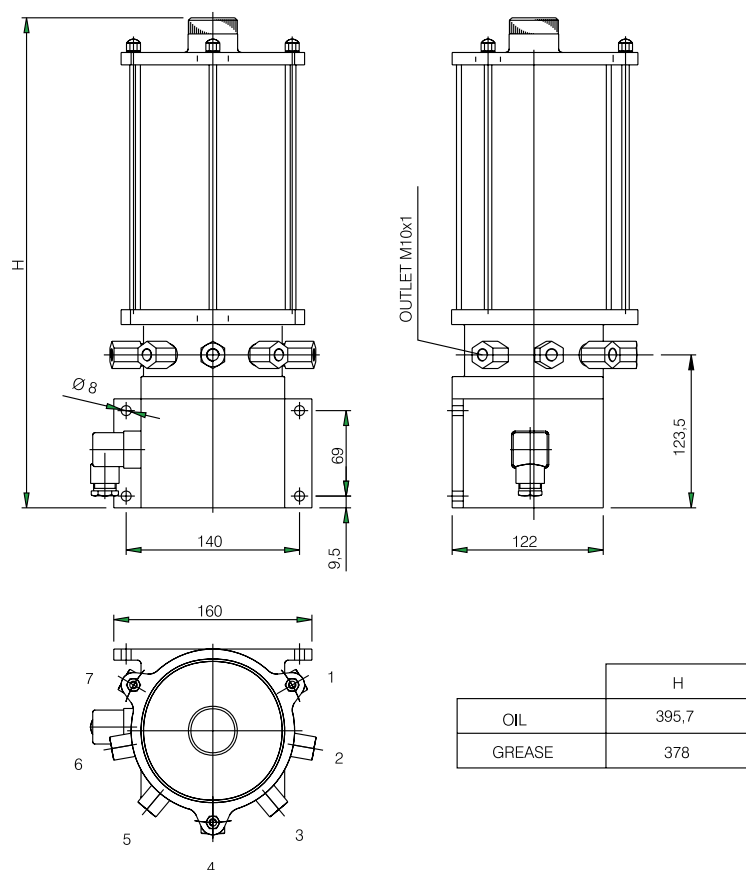
Description

Automatic Lubricating Pump SONED® model BR with multiple outlets constitutes the simplest and safest automatic lubricating method. Electrical driven, it is indicated for machines in general that use metered quantities of oil or grease as lubricant.

Their pumping elements (pistons) are easily installed and removed and are available in three options of flow.

Lubricating Pump model BR may directly feed each lubricating point or be connected to progressive dividers.

Reservoirs are transparent so you may see lubricant level. This system is intensively used in small size machines, such as injection machines, lathes, reamer machines, etc.



(Continues...)

Automatic Lubricating Pump for Oil and Grease Model BR

(Continued)

BRG Pump

Code	Reference	Model	Level Switch Minimum *	V Voltage
2575	BRG-1110-1	BRG-1		110
10103	BRG-1110-1CN	BRG-1	***	110
10935	BRG-1220-1	BRG-1		220
10942	BRG-1220-1CN	BRG-1	***	220
10923	BRG-1110-2	BRG-2		110
10929	BRG-1110-2CN	BRG-2	***	110
10936	BRG-1220-2	BRG-2		220
10943	BRG-1220-2CN	BRG-2	***	220
10924	BRG-1110-3	BRG-3		110
10930	BRG-1110-3CN	BRG-3	***	110
10937	BRG-1220-3	BRG-3		220
10944	BRG-1220-3CN	BRG-3	***	220
10925	BRG-1110-4	BRG-4		110
10931	BRG-1110-4CN	BRG-4	***	110
10938	BRG-1220-4	BRG-4		220
10945	BRG-1220-4CN	BRG-4	***	220
10926	BRG-1110-5	BRG-5		110
10932	BRG-1110-5CN	BRG-5	***	110
10939	BRG-1220-5	BRG-5		220
10946	BRG-1220-5CN	BRG-5	***	220
10927	BRG-1110-6	BRG-6		110
10933	BRG-1110-6CN	BRG-6	***	110
10940	BRG-1220-6	BRG-6		220
10947	BRG-1220-6CN	BRG-6	***	220
10928	BRG-1110-7	BRG-7		110
10934	BRG-1110-7CN	BRG-7	***	110
10941	BRG-1220-7	BRG-7		220
10948	BRG-1220-7CN	BRG-7	***	220

BRO Pump

Code	Reference	Model	Level Switch Minimum NA / NF	V Voltage
2576	BRO-1110-1	BRO-1		110
10104	BRO-1110-1CN	BRO-1	***	110
10961	BRO-1220-1	BRO-1		220
10968	BRO-1220-1CN	BRO-1	***	220
10949	BRO-1110-2	BRO-2		110
10955	BRO-1110-2CN	BRO-2	***	110
10962	BRO-1220-2	BRO-2		220
10969	BRO-1220-2CN	BRO-2	***	220
10950	BRO-1110-3	BRO-3		110
10956	BRO-1110-3CN	BRO-3	***	110
10963	BRO-1220-3	BRO-3		220
3904	BRO-1220-3CN	BRO-3	***	220
10951	BRO-1110-4	BRO-4		110
10957	BRO-1110-4CN	BRO-4	***	110
10964	BRO-1220-4	BRO-4		220
10970	BRO-1220-4CN	BRO-4	***	220
10952	BRO-1110-5	BRO-5		110
10958	BRO-1110-5CN	BRO-5	***	110
10965	BRO-1220-5	BRO-5		220
10971	BRO-1220-5CN	BRO-5	***	220
10953	BRO-1110-6	BRO-6		110
10959	BRO-1110-6CN	BRO-6	***	110
10966	BRO-1220-6	BRO-6		220
10972	BRO-1220-6CN	BRO-6	***	220
10954	BRO-1110-7	BRO-7		110
10960	BRO-1110-7CN	BRO-7	***	110
10967	BRO-1220-7	BRO-7		220
10973	BRO-1220-7CN	BRO-7	***	220

* Please, inform contact level switch NO or NC for BRG.

Specifications

No. of outlets	1 to 7
Outlet pressure (max.)	70 kg/cm ² (oil) / 100 kg/cm ² (grease)
Outlet flow (constant)	1, 2 or 3 cm ³ /min.
Driving	Gearmotor
Voltage	110 V or 220 V - 50/60 Hz
Protection	IP 54
Continuous operation	Maximum 5 minutes
Level switch (max.)	250 V AC - 150 V DC 1.5 A (Optional)
Lubricant	Oil or grease up to NLGI 2
Capacity of reservoir	2 liters
Power	60 W
Electrical Current	0.6 A

Purchasing information

- Quantity, model, lubricant -oil (O) or grease (G), no. of outlets, flows, tension 110 (1) or 220 (2).
Example: 02 BRO 5 (1.1.2.2.1) 1

- Note: Layout of outlets is as above sequence.
Example: For a 4-outlet pump, positions shall be 1, 5, 3 and 7.