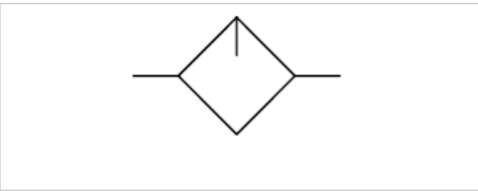


Standard oil-mist lubricator, Series MU1-LBS

- G 1 1/4 G 1 1/2
- Nominal flow Qn 9000 l/min
- suitable for ATEX



Type	Oil-mist lubricator
Parts	Standard oil-mist lubricator
Mounting orientation	vertical
Certificates	suitable for ATEX
Working pressure min./max.	0,5 ... 25 bar
Ambient temperature min./max.	-10 ... 60 °C
Medium temperature min./max.	-10 ... 60 °C
Medium	Compressed air Neutral gases
Lubricator reservoir volume	550 cm³
Type of filling	Manual oil filling
Weight	1,5 kg

Technical data

Part No.	Port	Nominal flow Qn	Material Reservoir
R412006579	G 1 1/4	9000 l/min	Die-cast aluminum
R412006580	G 1 1/2	9000 l/min	Die-cast aluminum

Suitable for use in Ex zones 1, 2, 21, 22., Nominal flow with secondary pressure 6.3 bar at Δp = 1 bar

Technical information

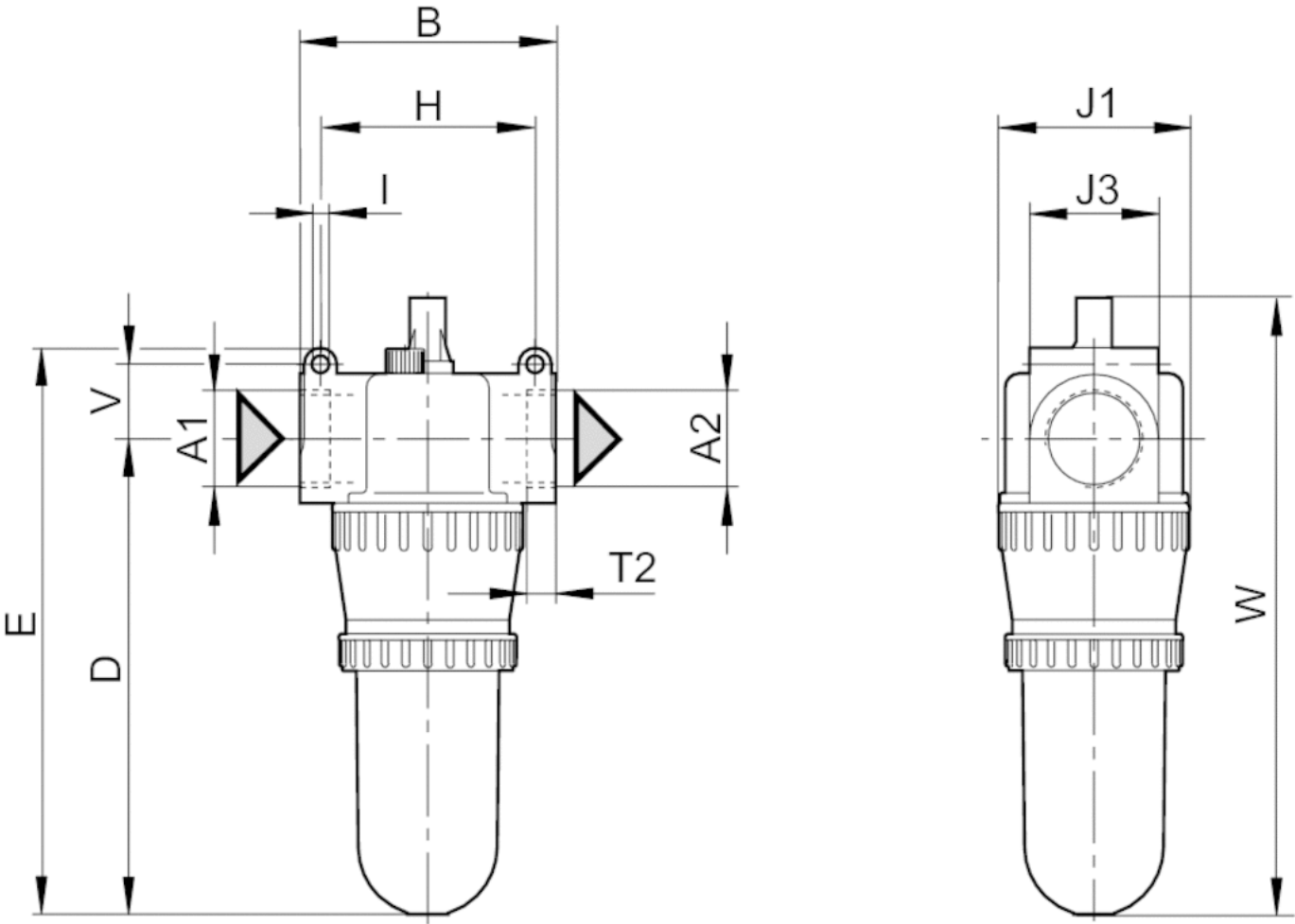
- The pressure dew point must be at least 15 °C under ambient and medium temperature and may not exceed 3 °C .
- Mounting via 2 through-holes in housing
- Manual oil filling possible during operation.
- Suitable for use in Ex zones 1, 2, 21, 22.
- Oil dosing at 1000 l/min 1-2 drops

Technical information

Material	
Housing	Die cast zinc
Seals	Acrylonitrile butadiene rubber
Reservoir	Die-cast aluminum

Dimensions

Dimensions

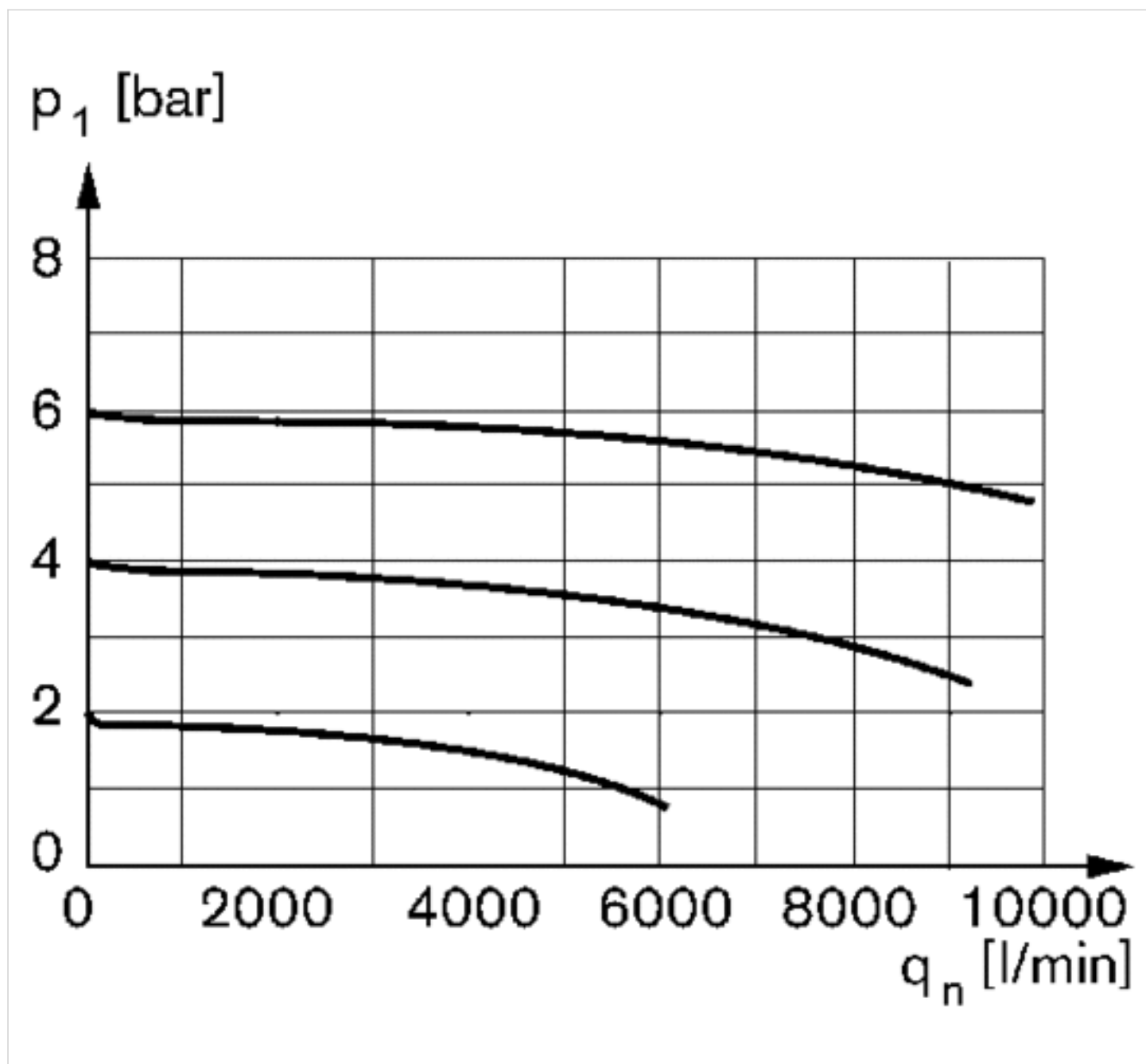


Dimensions

A1	A2	B ±7	D ±7	E ±7	H	I	J1	J3	T2	V ±5	W ±7
G 1 1/4	G 1 1/4	125	232.5	278	105	8.5	100	63	25	36.5	301.5
G 1 1/2	G 1 1/2	125	232.5	278	105	8.5	100	63	25	36.5	301.5

Diagrams

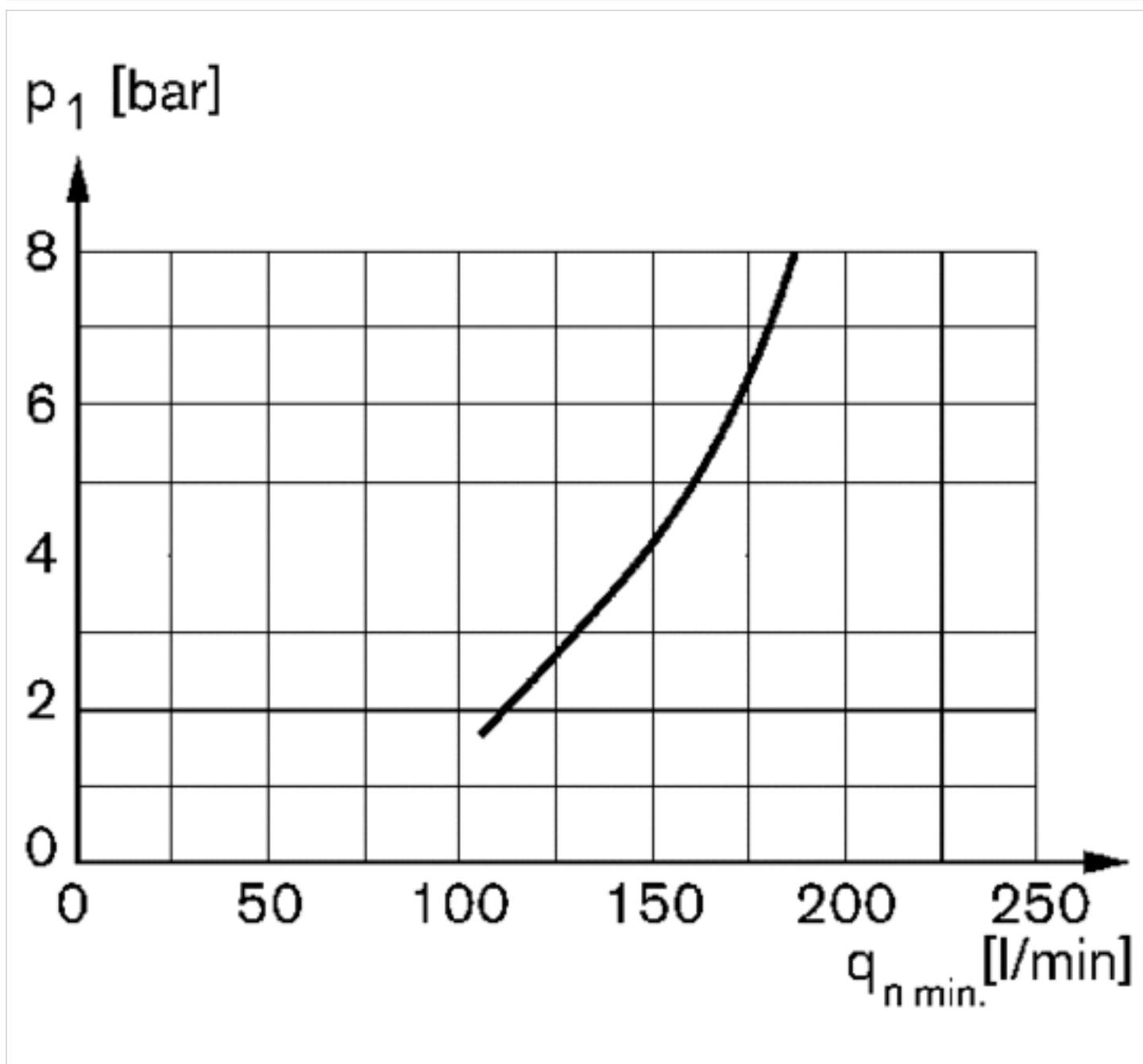
Flow rate characteristic



p_1 = working pressure

q_n = nominal flow

minimum flow rate curve (flow rate necessary for the correct functioning of the lubricator)



p_1 = working pressure

q_n = nominal flow

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