

Lubricator G11/4"...G11/2" Series Gold LU04



Design type	Proportional lubricator, Oil refill under Pressure possible
Connection	G11/4"...G11/2" according to ISO228/1
Materials	Housing Zinc die casting, Condensate reservoir Polycarbonate or Metal, Seal NBR
Oil metering	1...2 drops/min at $Q_N = 1000 \text{ NI/min}$
Mounting type	Installation in piping system
Mounting position	vertical
Medium	filtered compressed air
Oil recommendation	HP32A (Temperature range 0...50°C), NR32 (Temperature range -35...85°C)
Medium temperature	with plastic bowl 0...+60°C, with metal bowl 0...+60°C (with appropriately conditioned compressed air -10...+60°C)
Ambient temperature	with plastic bowl 0...60°C, with metal bowl -10...60°C
Inlet pressure	1...16bar or rather 1...25bar loud table
Flow direction	is marked by an arrow

Type code

	LU04-	114	-	P
	G11/4"	114		
Connection	G11/2"	112		
Reservoir	Plastic reservoir (Leave blank)			
	Plastic reservoir with protective cage			
	Metal container			



Dimensional drawing



Connection G	A	B	C	D	E	F	H	I	J	Type
G11/4"	302	232	31,5	143	105	8,5	100	63	87	LU04-114
G11/2"	302	232	31,5	125	105	8,5	100	63	87	LU04-112

Connection G	Flow rate at 6 bar* [Nl/min]	Inlet pressure [bar]	Weight [approx. kg]	Type
G11/4"	9000	1...16	2,0	LU04-114
G11/4"	9000	1...16	2,3	LU04-114-P
G11/4"	9000	1...25	2,8	LU04-114-M
G11/2"	9000	1...16	1,8	LU04-112
G11/2"	9000	1...16	2,1	LU04-112-P
G11/2"	9000	1...25	2,6	LU04-112-M

*Flow rate at inlet pressure 6 bar and 1 bar pressure drop

Flow diagram, Oiler response threshold



Illustrations non-binding
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