

Description	Compressed air lubricator of solid design and small size. Proven in operation and suitable for many applications. Available in all standard sizes and in many versions.
Bowl	plastic version with or without bowl guard, up to G $\frac{1}{2}$ metal version with or without sight glass
Operating pressure	max. 11 bar for plastic bowl max. 17 bar for metal bowl with sight glass max. 21 bar for metal bowl without sight glass
Temperature range	0 °C to 50 °C / 32 °F to 122 °F for plastic bowl 0 °C to 70 °C / 32 °F to 158 °F for metal bowl with sight glass 0 °C to 80 °C / 32 °F to 176 °F for metal bowl without sight glass for appropriately conditioned compressed air down to -30 °C / -22 °F
Material	Body: zinc die-cast Bowl: polyurethane, zinc die-cast or steel Elastomer: NBR/Buna-N



Dimensions			Bowl	Flow	Operating	Connection	Order
A	B	C	Design	rate	pressure	thread	number
mm	mm	mm	made of/with	m 3 /h*1	l/min*1	max. bar	G

Standard lubricator

L616

63	185	129	plastic	0.15	72	1200	11	G $\frac{1}{4}$	L616-02A
63	179	123	plastic / bowl guard	0.15			11		L616-02B
63	185	129	metal / sight glass	0.15			17		L616-02W
63	185	129	plastic	0.15	120	2000	11	G $\frac{3}{8}$	L616-03A
63	179	123	plastic / bowl guard	0.15			11		L616-03B
63	185	129	metal / sight glass	0.15			17		L616-03W
83	197	138	plastic	0.25	192	3200	11	G $\frac{1}{2}$	L616-04A
83	197	138	plastic / bowl guard	0.25			11		L616-04B
83	202	143	metal / sight glass	0.25			17		L616-04W
83	297	238	steel	0.50			21		L616-04E
83	297	238	steel / sight glass	0.50			17		L616-04F
83	297	238	steel / sight glass	2.00			17		L616-04G
103	251	184	metal / sight glass	0.50	492	8200	17	G $\frac{3}{4}$	L616-06W
103	340	273	steel	1.00			21		L616-06E
103	340	273	steel / sight glass	1.00			17		L616-06F
103	306	239	steel / sight glass	2.00			17		L616-06G
103	251	184	metal / sight glass	0.50	540	9000	17	G1	L616-08W
103	340	273	steel	1.00			21		L616-08E
103	340	273	steel / sight glass	1.00			17		L616-08F
103	306	239	steel / sight glass	2.00			17		L616-08G



L616-02A
plastic bowl

L616-02W
metal bowl



L616-08E
1 litre bowl

L616-08G
2 litre bowl

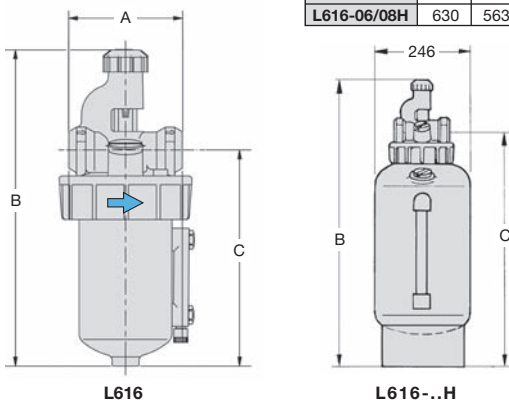
Special options, add the appropriate letter

NPT	connection thread		L616-...N
15 litre bowl	made of steel, without sight glass	for G $\frac{1}{2}$ to G1	L616-...H
flange connection	see chapter for stainless steel devices / flanges		L616-...F.

Accessories, enclosed

mounting bracket	made of steel	for G $\frac{1}{4}$ and G $\frac{3}{8}$ for G $\frac{1}{2}$	BW00-07 BW00-08
-------------------------	---------------	--	----------------------------------

type	B	C
L616-04H	615	563
L616-06/08H	630	563



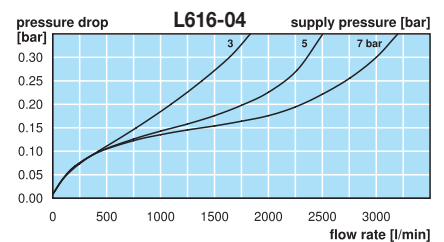
L616

L616-...H

BW00-07

BW00-08

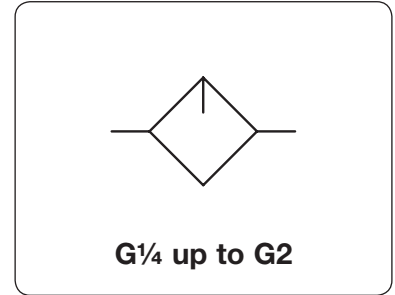
*1 at 7 bar operating pressure and 0.33 bar pressure drop



Order example:
L616-02A

China website: www.duray-control.cn

Description	Compressed air lubricator of solid design and small size. Proven in operation and suitable for many applications. Available in all standard sizes and in many versions.
Bowl	plastic version with or without bowl guard, up to G $\frac{1}{2}$ metal version with or without sight glass
Operating pressure	max. 11 bar for plastic bowl max. 17 bar for metal bowl with sight glass max. 21 bar for metal bowl without sight glass
Temperature range	0 °C to 50 °C / 32 °F to 122 °F for plastic bowl 0 °C to 70 °C / 32 °F to 158 °F for metal bowl with sight glass 0 °C to 80 °C / 32 °F to 176 °F for metal bowl without sight glass for appropriately conditioned compressed air down to -30 °C / -22 °F
Material	Body: zinc die-cast Bowl: polyurethane, zinc die-cast or steel Elastomer: NBR/Buna-N



Dimensions			Bowl	Flow	Operating	Connection	Order
A	B	C	Design	rate	pressure	thread	number
mm	mm	mm	made of / with	m ³ /h*1	l/min*1	max. bar	G

Standard lubricator

L616

122	266	194	metal / sight glass	0.50	840	14000	17	G1 $\frac{1}{4}$	L616-10W
122	355	283	steel	1.00			21		L616-10E
122	355	283	steel / sight glass	1.00			17		L616-10F
122	300	228	steel / sight glass	2.00			17		L616-10G
122	650	578	steel	15.00			21		L616-10H
122	266	194	metal / sight glass	0.50	1020	17000	17	G1 $\frac{1}{2}$	L616-12W
122	355	283	steel	1.00			21		L616-12E
122	355	283	steel / sight glass	1.00			17		L616-12F
122	300	228	steel / sight glass	2.00			17		L616-12G
122	650	578	steel	15.00			21		L616-12H
133	385	265	steel / sight glass	1.00	1680	28000	17	G2	L616-16F
134	490	370	steel / sight glass	3.00			17		L616-16K3L



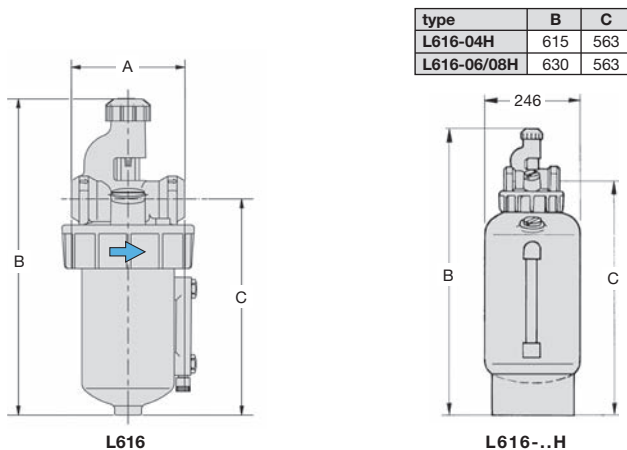
flange connection

Special options, add the appropriate letter

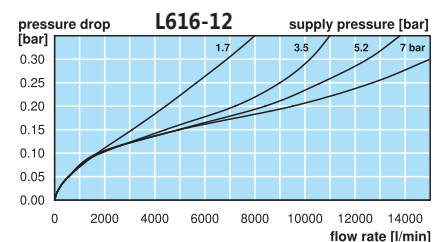
NPT	connection thread	L616-... N
flange connection	see chapter for stainless steel devices / flanges	L616-... F.



L616-..G, 2 litre bowl



* at 7 bar operating pressure and 0.33 bar pressure drop



Order example:
L616-10W
China website: www.duray-control.cn

