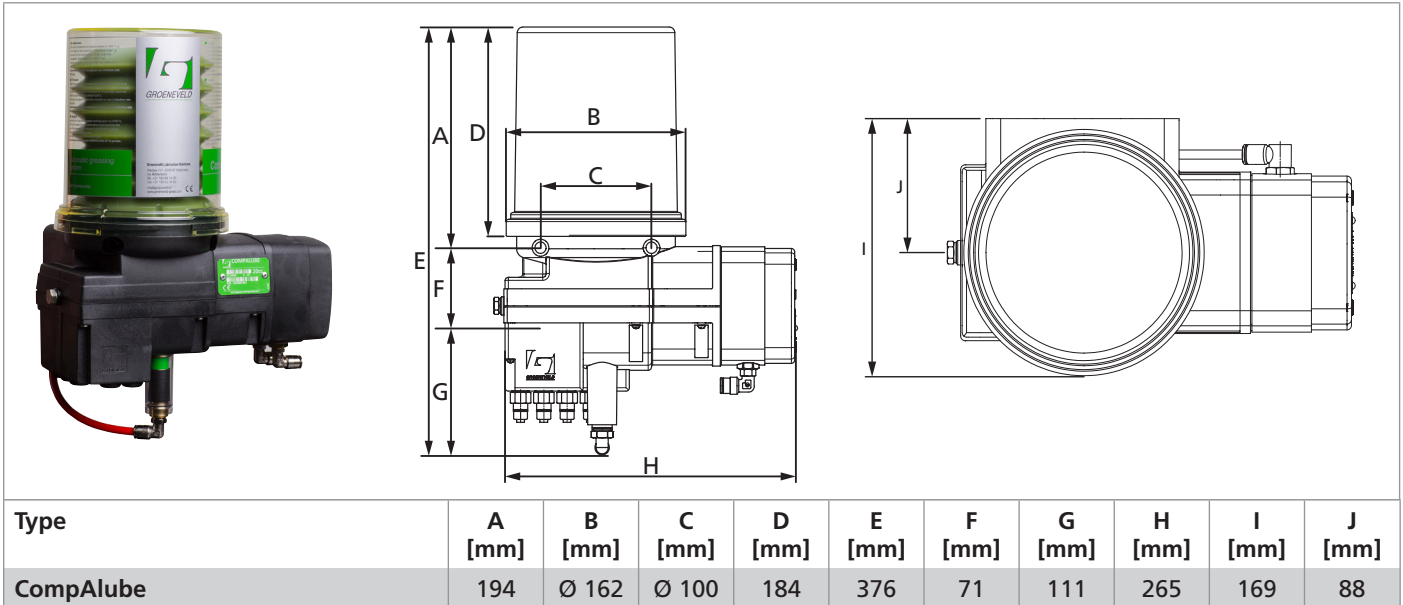


Specification sheet

CompAlube automatic lubrication system

Dimensions



Versions

Article code	Pump type	Supply voltage	Controlled by
F117002	Pneumatic	12 Vdc	Electric timer
F117192*	Pneumatic	12 Vdc	Electric timer
F117001	Pneumatic	24 Vdc	Electric timer
F114639	Pneumatic	N/A	Brake counter
F118983*	Pneumatic	N/A	Brake counter
F120386	Electric	12 Vdc	Electric timer
F120385	Electric	24 Vdc	Electric timer

* Pump with DOT couplings (USA).

Basic information

Max. number of lubrication points	19
Cartridge or refillable	Cartridge
Capacity cartridge	1.8 litre
Filled with	GreenLube EP-0
Temperature range	-25 °C up to +70 °C
Controlled by	Brake counter or timer
Weight of the complete pump	7 kg
Weight of the cartridge	2 kg
Protection class	IP67 (pump)

Specification sheet

CompAlube automatic lubrication system

Specifications per pump type

Description	Pneumatic pump with brake counter	Pneumatic pump with electric timer	Electric pump with electric timer
Grease output	20 cm ³ per stroke	20 cm ³ per stroke	N/A
Greasing interval	10 - 80 brake movements*	90 - 180 minutes*	30 - 240 minutes*
Length lubrication cycle	N/A	3 minutes**	2 minutes**
Current consumption (nominal at 20 °C)	N/A	1A (12 Vdc)	0.5A (24 Vdc) 9A (12 Vdc)
Required air pressure	6 - 10 bar	6 - 10 bar	N/A
Pressure ratio	9:1	9:1	N/A
Grease pressure	54 - 90 bar	54 - 90 bar	55 bar
Max. allowable grease pressure	100 bar	100 bar	100 bar
Temperature range	-25 °C up to +70 °C	-25 °C up to +70 °C	-25 °C up to +70 °C
Connector type	N/A	Bayonet	Bayonet

* Adjustable

** Not adjustable: depends on the set greasing interval

Maximum length of the grease lines

Temperature	Max. length 6 mm tube with metering unit no.1 / 3 / 8
-15 °C / 5 °F	7.5 metre
-20 °C / -4 °F	5 metre
-25 °C / -13 °F	3 meter

Grease capacity metering units

Metering unit	cc per cycle
Type 0	0.025
Type 1	0.050
Type 2	0.100
Type 3	0.150

Metering unit	cc per cycle
Type 4	0.200
Type 8	0.400
Type 9	1.000