

VAM Water Separators

- For trouble-free ownership
- For long lifetime
- For protected investment

Water condensate is always present in compressed air systems. Up to a bucket of water per shift can be produced by condensation. This water must be removed to minimize corrosion and freezing problems.

Vam water separators operate on the centrifugal principle with automatic emptying of the condensate.

So you can focus on what you can do best: your job.



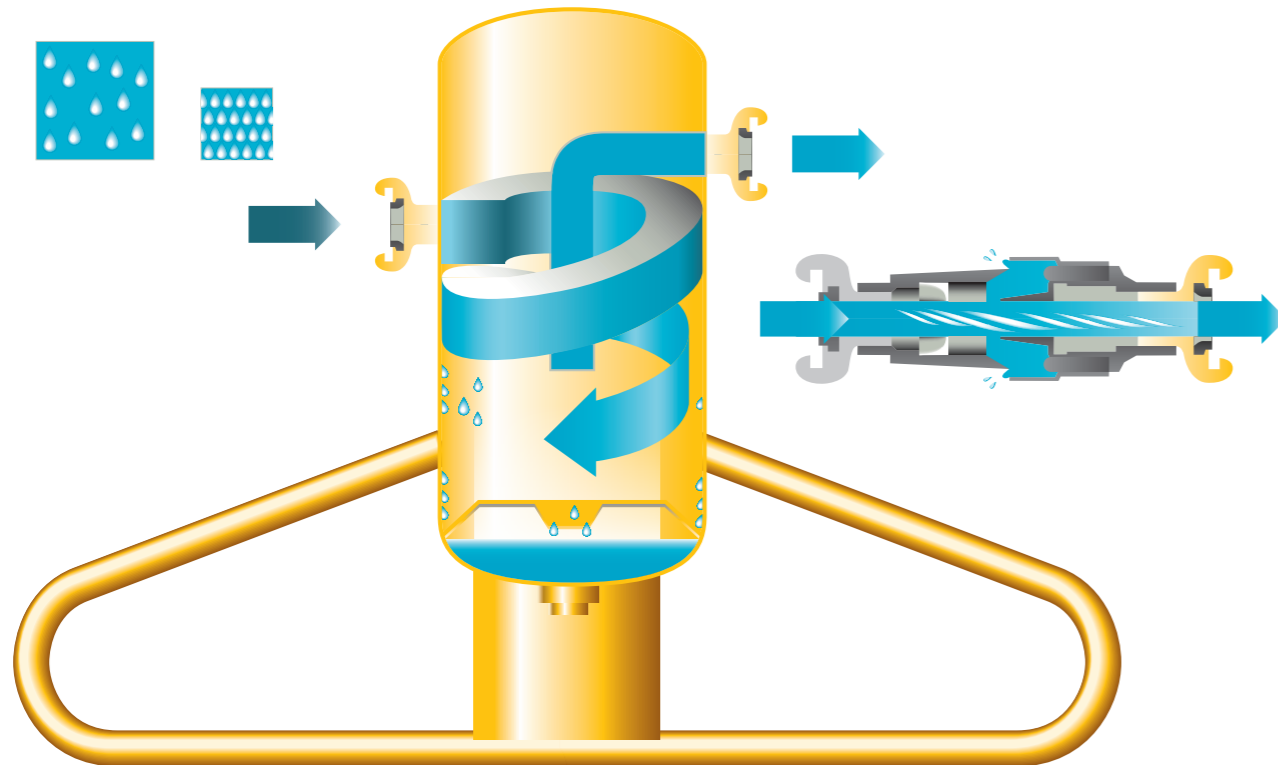
Water separators, fitted with claw couplings

WATER SEPARATORS	Hose connection		Air flow		Weight		Recommended claw couplings		Part number
	mm	in	l	cfm	kg	lb	BSP (EU Version)	NPT (US Version)	
Water separator, 3/4" BSP (EU version)	20	3/4	61	130	0.8	1.8	9000 0302 00	–	8900 0050 00
Water separator, 3/4" NPT (US version)	20	3/4	61	130	0.8	1.8	–	9001 0005 02	8900 0050 01

1) 1 kg = 2.2 lb Max. working pressure 8 bar (115 psi)

When air is compressed less space is available for dissolved water. In the end, it condenses and becomes visible droplets.

If the system only has one air user, a smaller water separator is sufficient. A fixed "turbine wheel" starts a lengthwise swirl that forces water against walls, where it is collected and fed out of the system.



BLG/CLG Lubricators

- For secure oil supply
- For reliable functionality in all working positions
- For trouble-free ownership
- For longer lifetime
- for protected investment

Any pneumatic machine without built-in lubrication needs a separate lubricator to ensure that all moving parts are continuously covered with a film of oil.

Chicago Pneumatic lubricators are designed to work in any position, horizontal, vertical or upside-down. This secures a continuous oil supply to protect the machine.

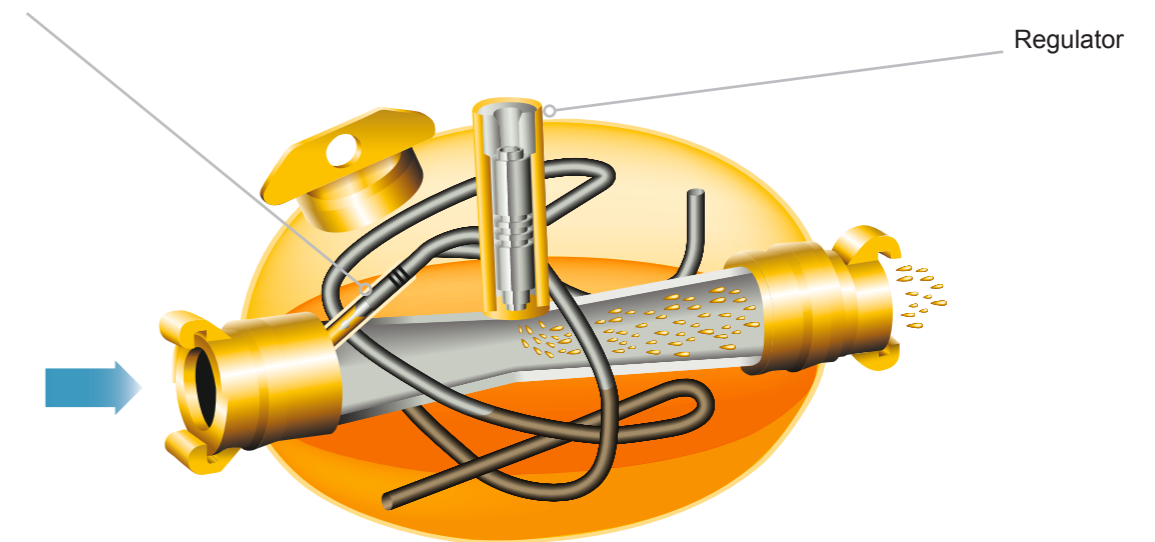
BLG and CLG lubricators use the ejector principle and ensure effective lubrication of all compressed-air machines.

Lubricators, fitted with claw couplings

LUBRICATORS	Hose internal diameter		Air flow		Volume		Weight		Part number
	mm	in	l	cfm	l	oz	kg ¹	lb	European type
Lubricators 1300, 1" BSP European type claw coupling (premounted)	25	1	15 – 140	32 – 300	1.3	43	3	7	8900 0050 02
Lubricators 43, 1" NPT US type claw coupling (premounted)	25	1	15 – 140	32 – 300	1.3	43	3	7	8900 0050 07

¹ 1 kg = 2.2 lb Max. working pressure 20 bar (290 psi)

A check valve stops oil from reaching the air path when the system is unpressurized



Chicago Pneumatic's lubricators use the ejector principle to create controlled lubrication. The pick-up is intricately bent to the assure oil supply regardless of the lubricator's position.

