

WE SUPPLY:

- Oil lubrication units
- Hydraulic power units
- Hydraulic control panels
- Pneumatic cabinets
- Flow meter panels
- Electric cabinets
- Auxiliary systems

Inside of brochure you will be able to get familiar with **C-Lube standard units sizes**.



Cenmia Oy is an engineering and manufacturing company, specializing in the Fluid Automation.

Combination of own design and engineering resources together with production and testing facilities allows us to implement comprehensive supplies.

Paying high attention to Customers' needs we are able to deliver individual solutions to every Customer. Scope of our deliveries covers large range of fluid automation products together with auxiliary mechanical and electrical assemblies, as well as various steel constructions.

In Cenmia Oy you will find responsible and trustful partner for project deliveries and subcontracting services.

Do not hesitate to get in contact for more details:

Sepelitie 15,
40320 Jyväskylä
FINLAND

Tel. +358 207 768 360
sales@cenmia.fi

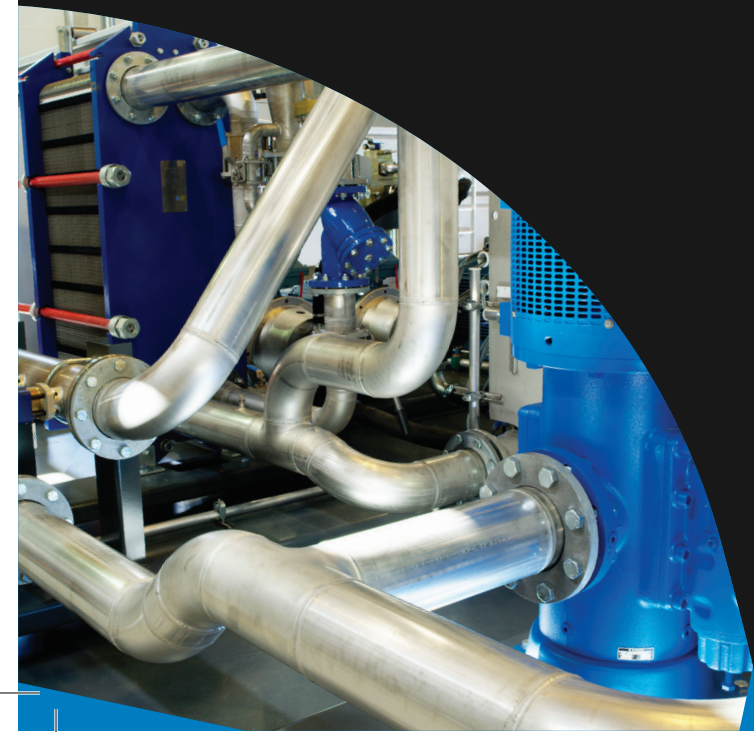
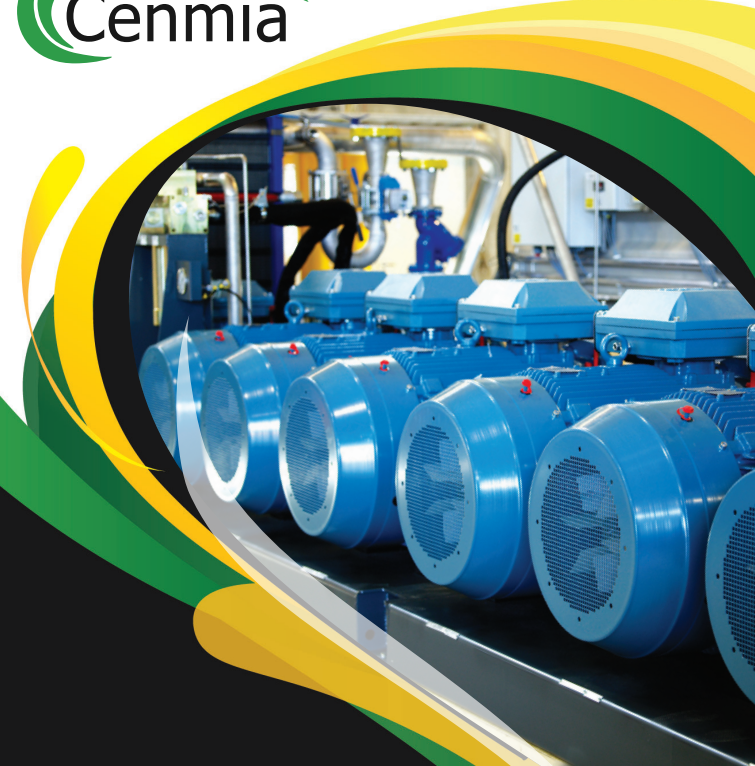
www.cenmia.com



Cenmia Oy

Perfection in Fluid Technologies

Being in motion with technological development we are providing modern and reliable fluid automation solutions to satisfy most demanding industrial needs.



C-Lube

Lubrication line

We are providing lubrication systems with optimized construction

C-Lube™ concept comprises all modern technologies together with optimized components assembly in order to ensure reliable operation of the lubrication system and ease of maintenance.

Important feature of the C-Lube lubrication units is, so called, "purifying area" between return and suction chambers in the oil tank. Special constructions in this area helps to utilize the whole volume of the tank in most efficient way and provide better results for elimination of mechanical impurities, water and air from the oil.

C-Lube™ lubrication line:

- **Lubrication units (LU)**
- **Sump units (SU)**
- **Control units (CU)**
- **Flow meters (C-Flow)**

Contact us for more information

C-Lube Standard Solutions:

Model*	C-Lube 100	C-Lube 300	C-Lube 600	C-Lube 1,2 m ³	C-Lube 2,4 m ³	C-Lube 3,8 m ³	C-Lube 5,5 m ³	C-Lube 7,5 m ³	C-Lube 10m ³
Tank size (liters)	100	300	600	1200	2400	3800	5500	7500	10 000
Flow rate (l/mm)**	5	16	30	60	130	200	290	400	530
El. Motor (kW)	0,25	0,75	1,1	2,2	5,5	7,5	11	15	22
Pumps Type	Screw or Gear								
Pumps Assembly	Immersion or External pumps								
Pressure clas	PN10 / PN16								
Viscosity	Up to 460 cSt								
Oil filtration	3...25 μ								
Cooler	Plate heat exchanger (Air cooler and Tubular heat exchanger on request)								
Material	AISI304/304L, AISI316/316L; Other materials on request								
Wiring	Wiring to connection box (Not wired unit could be delivered on request)								
Options	n/a	Offline filtration and water separator							
	n/a	Air space dryer							
	Motor control cabinet (frequency converters), Local control box								
	Flow meters								

* Table includes most commonly used sizes of the C-Lube lubrication units (LU). Contact us to obtain more information about more options.

** Maximum flow rate for oil viscosity 220 cSt. For other viscosities please contact us.