

Solid LEWA technology at a reasonable price



LEWA *ecosmart*®

**LEWA ecosmart diaphragm metering pumps
for various fields of application.**

LEWA ecosmart pumps meet the highest requirements in this class: They meter precisely and reliably. In addition, the sandwich diaphragm design ensures absolute tightness for critical, toxic, inflammable or abrasive fluids. Independent of the tasks in a wide range of applications.

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Creating Fluid Solutions

LEWA
pumps + systems

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Find more LEWA subsidiaries
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Never ask for less – LEWA *ecosmart*®



Designed for the specific
requirements of your market:

Precise. Leakage-free. Compact.

LEWA *ecosmart*®



LEWA ecosmart pumps: For simple metering tasks...



...as well as for challenging applications in chemistry and petrochemistry.



Water processing, drinking water purification and industrial water treatment are among the fields of application for LEWA ecosmart.



LEWA ecosmart for upstream processes in the oil & gas industry.

LEWA ecosmart: The economic, safe and hermetically tight metering pump solution.

The compact design is appreciated especially in plant engineering: The space for the installation of devices and systems is becoming increasingly more scarce and expensive.

LEWA ecosmart pumps are based on solid LEWA technology – therefore LEWA ecosmart has no problems complying even with the rigid guidelines of API 675. The operator benefits from the robust longevity of the pump as well as from the low maintenance costs. And thanks to component standardization LEWA ecosmart additionally excels with the best price-performance ratio in this class.

Performance overview:

Pressure	up to 80 bar	ATEX zone 1 and zone 2 compliant
Flow rate	up to 300 l/h	
Temperature	up to 120° C	

Typical fields of application for LEWA ecosmart diaphragm metering pumps:

- Water treatment in power plants
- Metering of additives in industrial water processing
- pH adjustment
- Dosing of solvents in the chemical industry
- Feeding of corrosion inhibitors
- Dosing of colorants and flavors in the food industry
- Additive metering in the plastics industry
- Injection of chemicals in the oil & gas industry

