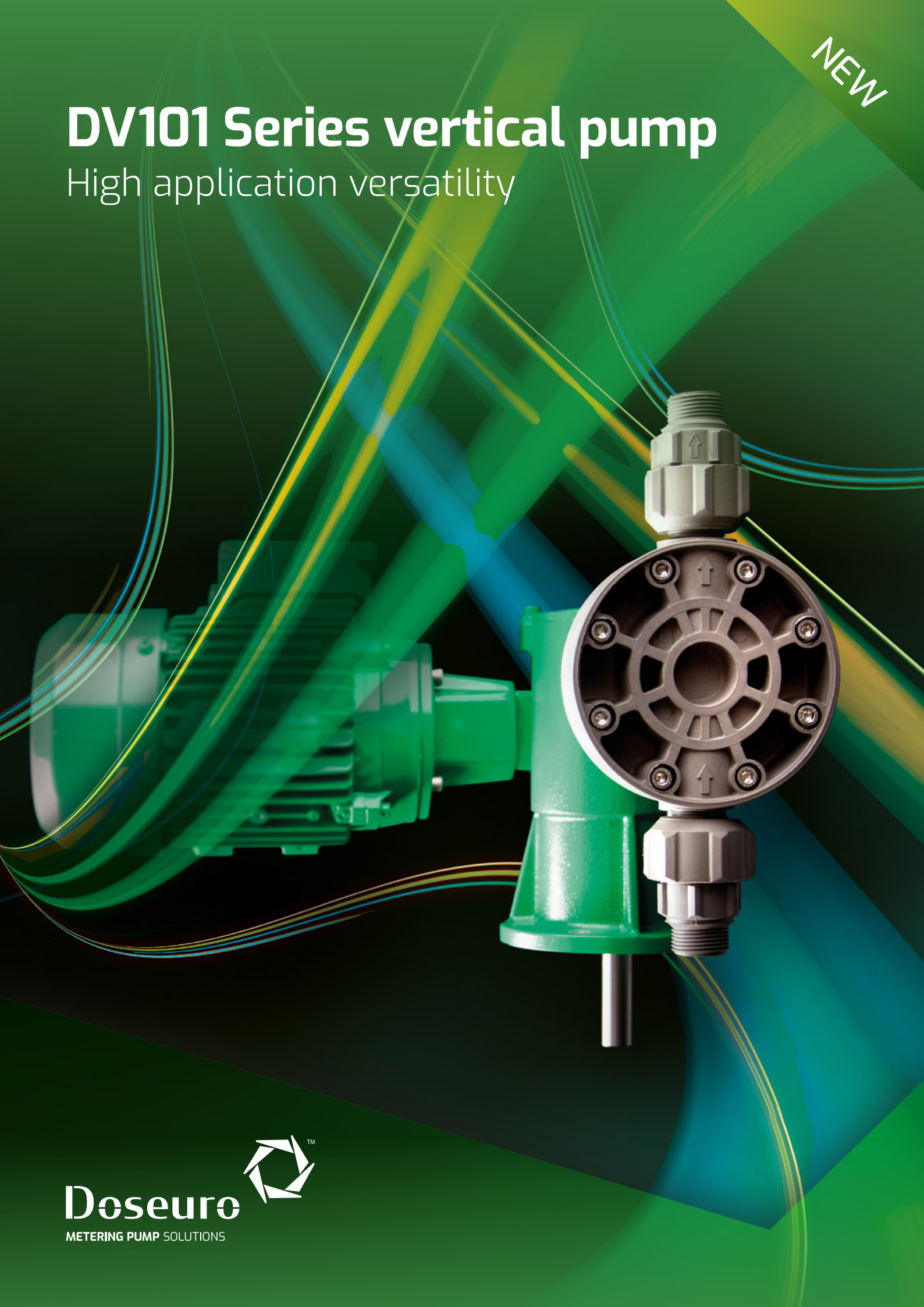
NEW

DV101 Series vertical pump

High application versatility



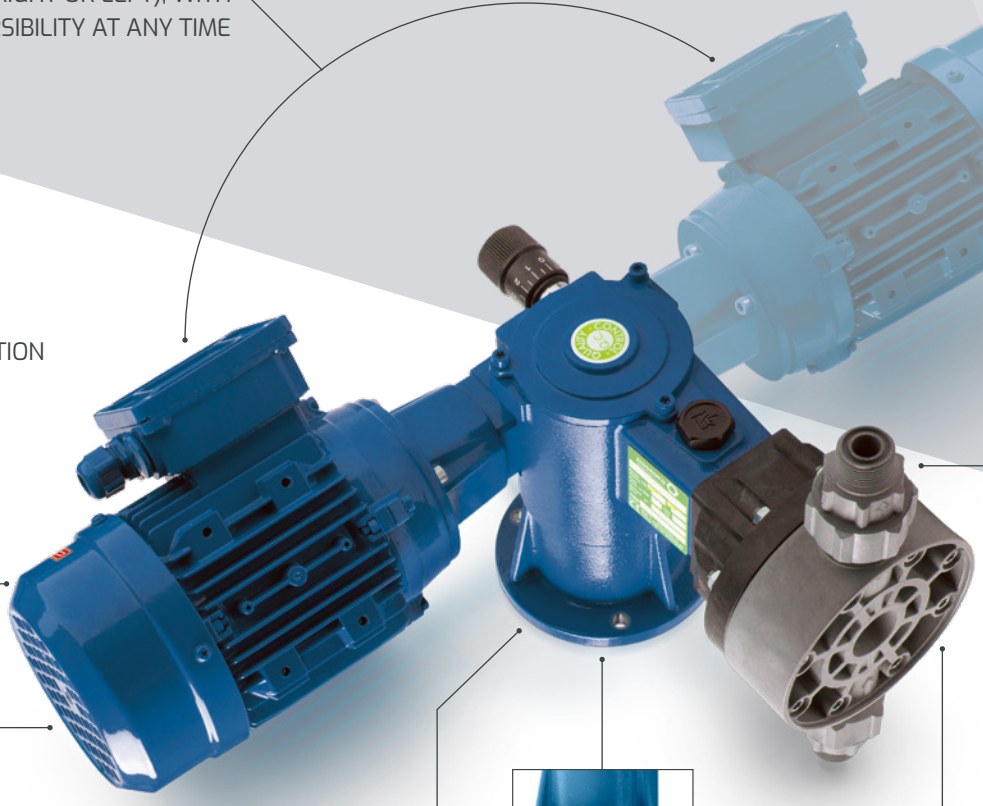
Doseuro™

METERING PUMP SOLUTIONS

DV101 Series vertical pump

Versatility and total configuration flexibility as manufacturing standard

With the DV101 Series vertical pump, maximum application versatility has been achieved thanks to the possibility of assembling the motor on both the left or right hand side of the pump. This feature, together with other customisation options, allow the DV101 pumps to achieve a unique application adaptability in the Food & Beverage sector.



MOTOR CAN BE MOUNTED ON BOTH SIDES OF THE PUMP (RIGHT OR LEFT), WITH REVERSIBILITY AT ANY TIME

COLOUR CUSTOMISATION

MOTORS WITH WIDE POWER AND VOLTAGE RANGES

HOUSING, MECHANISM AND COUPLING LANTERN IN ONE STURDY FUSION

WIDE AVAILABILITY OF REDUCTION RATIO

POWER TAKE OFF FOR MIXER

SEVERAL VALVE SIZES AVAILABLE

PUMP-HEAD IN PLASTIC OR STAINLESS STEEL WITH SEVERAL DIAPHRAGM DIAMETERS

An important step forward in the customisation process

The innovative features of the DV101 Series pumps allow maximum adaptability to the needs of the "Food and beverage" sector, both in performance and configuration, allowing a flexible motor positioning even after assembly. All configurations are available as standard, with no delay in delivery times.

Technical data DV101 70/90

- 3 reduction ratios (1400 rpm input - 70/96/120 spm output)
- Flow rate from 105 l/h to 325 l/h
- Pressure from 5 bar to 8 bar
- 0.37 kW std power (0.55 kW optional)
- Pump-head with Mechanical Diaphragm (Ø70/90 mm) in PTFE/NBR
- Availability of larger diaphragm diameters (105/120 mm)
- Pump-head materials - AISI 316L STAINLESS STEEL PVC-PP-PVDF
- Connections from 1/2 "to 1" BSPP (NPT on request)
- Possibility of piston head, for high flow rates and pressures

Benefits

ADAPTABLE
Motor can be easily switched from one side to the other

FLEXIBLE
Different versions suitable for any application requirement

QUICK DELIVERY TIMES
All configurations available as standard supply

RELIABLE
Project developed thanks to Doseuro's experience in the field

Food & Beverage applications

- Dosing of diatomaceous earth in beer and wine production processes.
- Thanks to the power take-off, the pump can also ensure the function of stirring and mixing the liquids in the tank.



FPZ
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sales network

Doseuro
METERING PUMP SOLUTIONS

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