

Piston pumps (oil)

Series OKG - electric drive



OKGGM-OC (DC)

Oil lubrication pumps

Technical data

Pump

Delivery volume per stroke (= 1 pump revolution) and outlet:

0,005 to 0,050 cm³

(depending on pump element)

Regulation of output:

pump elements cannot be adjusted

Reservoir content: 2,5 / 4,2 / 8 kg,

Material: plastic, transparent

Operating pressure: max. 200 bar

Lubricating medium: oil

Viscosity range: 25 - 1500 mm²/s

Operating temperature: -20 to 70 °C

No. of outlets max. 21

Outlet type: pipe Ø 6 mm, as standard

Sense of rotation: optional

Installation position: reservoir vertical, as shown

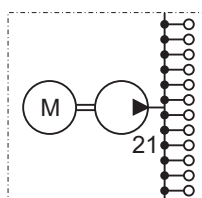
Protection class: IP 65

Weight: max. 5,6 kg

(without pump elements, unfilled)



Symbol



Motor

Drive: d.c. motor

Operating voltage: 12 V DC or 24 V DC

Current consumption: max. 3,2 A at 24 V DC

Speed (= pump revolutions): 15 r.p.m.

Note: The installation of an integrated control unit BEKA-troniX1 or EP-tronic is possible for this pump** (see documentation control- and monitoring devices). In this case, type-no. is changing.

Pump elements (see documentation pump elements)	Metering volume cm ³ / stroke and outlet
PE 5	0,005
PE 10	0,010
PE 15	0,015
PE 25	0,025
PE 50	0,050

Order key for type 2035

2035 1 01 00 01 00**

Type-no. 2035

Code-no. 2035

Drive type d.c. motor without power supply unit 12 V DC 24 V DC

Code-no. 1 2

No. of pump elements PE 25* 0 1 2 3 4 to 21

Code-no. 00 01 02 03 04 to 21

No. of pump elements PE 50* 0 1 2 3 4 to 21

Code-no. 00 01 02 03 04 to 21

Reservoir content (kg) with fill-in cover: 2,5 4,2 8 (2 parts) 8 (1 parts)

without level monitoring 21 23 24 28

with min. level monitoring 31 33 34 38

Special models

* Please indicate pump elements PE 5, PE 10, PE 15 separately; see documentation pump elements

** Please indicate type of control separately for model with integrated control unit.

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Subject to alterations!

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PRÄZISIONSAPPARATEFABRIK

BEETHOVENSTR. 14
D-91257 PEGNITZ

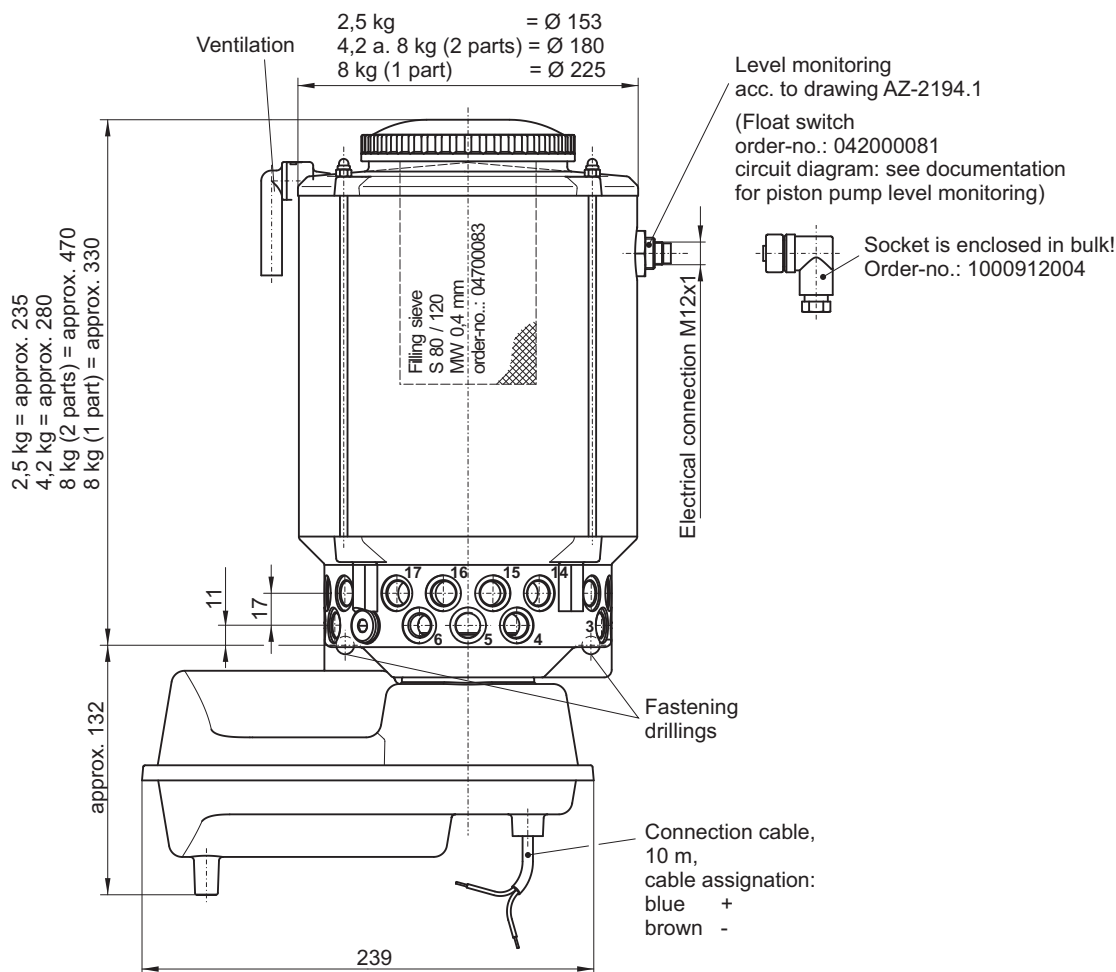
POSTFACH 1320
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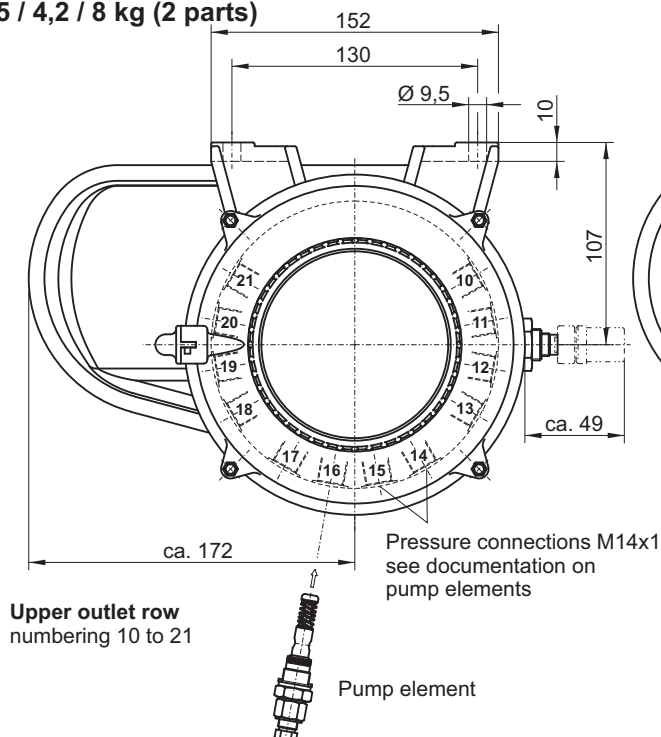
WEB: www.beka-lube.de
E-MAIL: beka@beka-lube.de

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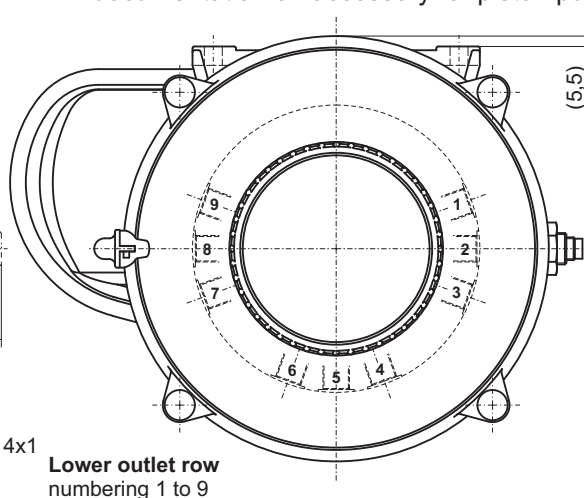


Reservoir 2,5 / 4,2 / 8 kg (2 parts)



Reservoir 8 kg (1 part)

A mounting angle, order-no. 0800800822, is necessary for fastening the pump (see documentation on accessory for piston pumps).



The pump elements are mounted one by one, starting with position 1 (see numbering of the outlets). Please indicate the combination of the different pump elements or certain installation positions of the pump elements separately

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