

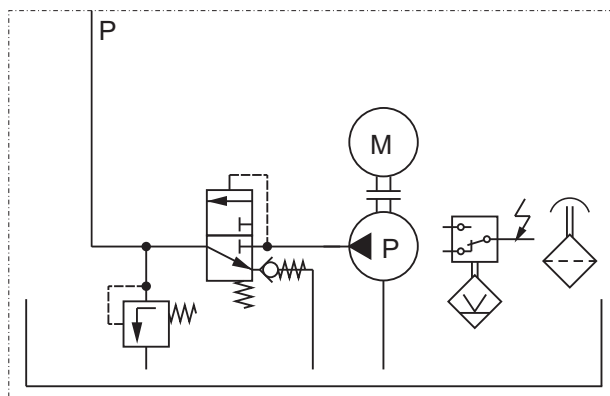
Technical description

The single line unit ES 2711 supplies the lubrication points by dynamic metering valves or static metering valves.

The single line unit ES 2711 can be controlled with an external control.



Hydraulic diagram



Connection diagram (without control unit)

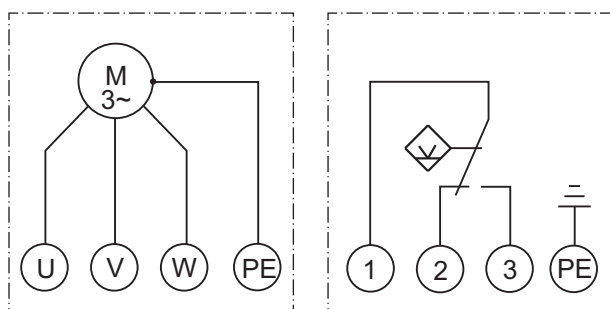


Diagram of the filling-level switch
(model oil):
Reservoir not empty

Technical Data

Unit

Pump type:	gear pump
Output rate:	0,4 l/min
Operating pressure:	max. 35 bar
Lubricant:	oil fluid grease NLGI cl. 000-00 (according to release list)
Viscosity range:	20 - 700 mm ² /s
Temperature range:	medium 0 - 70°C ambient 0 - 40°C
Reservoir capacity:	4 l
Reservoir material:	aluminum
Protection class:	IP 54

Motor

Drive:	three-phase motor
Power:	0,1 kW
Operating mode:	S1
Protection class:	IP 54
Operating voltage and nominal current:	200-240/345-420 V, 50 Hz, 0,44/0,25 A 254-277/440-480 V, 60 Hz, 0,44/0,25 A

Revolutions: 2700/3200 r/min

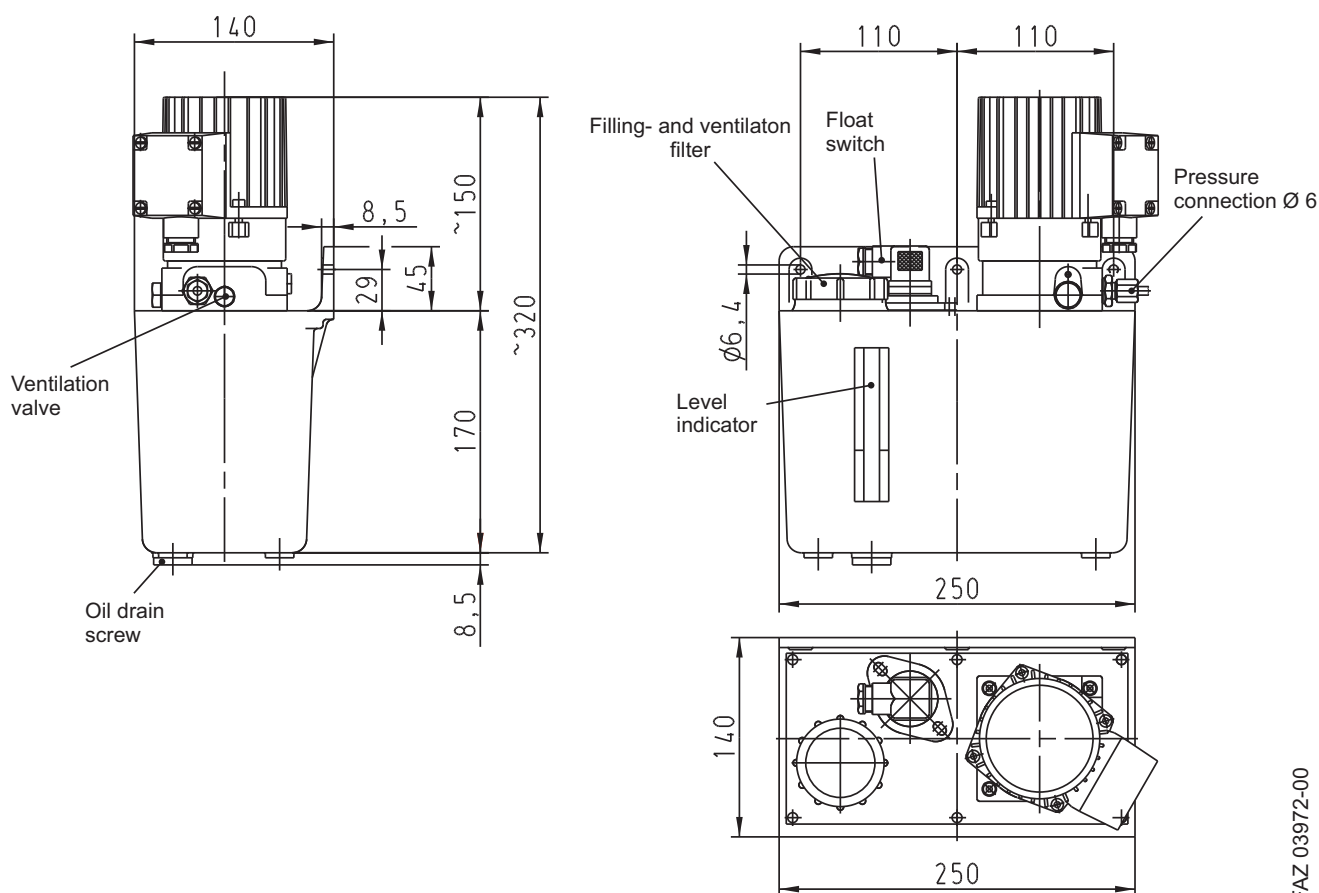
Float switch (oil)

Voltage:	250 V AC/DC
Starting current:	1 A
Capacity:	60 VA
Protection class:	IP 65
Electric connection:	DIN 43 650
Switch:	changeover contact

Proximity switch (fluid grease)

Voltage:	10 - 60 V DC
Switching type:	pos. switch NC/NO
Switching current:	200 mA
Current consumption (without load):	< 20 mA
Protection class:	switch IP 67, plug IP 54
Connection:	compact plug 3-pol. + PE

Subject to alterations!



FAZ 03972-00

Order key type-no. 2711

2711.01.1.1.000

Capacity	3 l			
Code-no.	01			
Level monitoring	without	with, for oil	with, for fluid grease	
Code-no.	0	1	2	
Pressure connection	Ø 6 mm			
Code-no.	1			
Special models				

Subject to alterations!

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