1. Auxiliary switch
2. Motor protective switch
3. Pressure switch
4 & 5. Pump/Motor unit
6. Pressure gauge
7. Filtration element
9. Shunt release
10. Filter housing
11. Connection box
24. Drain plug
25. Lid
26. Y-strainer
27. Flow switch
28. Air vent and oil sample point, dirty oil
29. Wall bracket

Oil inlet G 3/4" male acc. to ISO 228-1
Coupling part for flexible hose mounted.

Oil outlet G 3/4" male acc. to ISO 228-1
Coupling part for flexible hose mounted.
N.B. 2 pcs. of flexible PTFE-hose, with flange for o-ring sealing, delivered with the oil filter and must be mounted by the customer acc. to the enclosed instructions.
Flexible hose of PTFE 1/2" with one braided layer of stainless steel wire.
Min. bend radius: 135 mm.
Temp. range: -50C to +150C
OILFILTER UNIT, 3-PHASE MOTOR

1) Auxiliary switch
2) Motor protective switch
3) Pressure switch
5) Motor
9) Shunt release
27) Flow switch

Oil level indicator

DECLARATION OF COMPLIANCE

ABB

OILFILTER UNIT, 3-PHASE MOTOR

Prepared
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Responsible department
PPCO/TR

Modified by
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Approved by
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Used in product

Revision
0-0
Connection diagrams page 4 & 5 corrected

Oil filter OLU1C
Oljefilter OLU1C

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5

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(8)
On-load tap-changer type UB with oil filter unit

Tube from oil filter outlet, min. 1/2"

Tube to oil filter inlet, min. 1/2"

Tube from oil filter outlet, min. 1/2"

Valve Ventil

Oil filter OLU1C
Oljefilter OLU1C

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Revision
0 Correction diagrams page 4 & 5 corrected

ABB

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