

Technical Drawing Details:

- Top View Dimensions:** 106 (width), 112 (height), 94 (radius), 10 (hole offset), 22 (hole diameter), 111 (cover diameter), 10.25 (cover hole diameter), 3.3 (cover hole offset), 10 (cover hole diameter).
- Cross-section Dimensions:** 101 (total height), 69.7 (height to impeller), 22 (impeller diameter), 192 ± 0.5 (total length), 7 (flange thickness), 475 ± 0.1 (flange diameter), 97.6 (flange hole diameter), 11.8 (flange hole offset), 11.8 (flange hole offset), 10 (flange hole diameter), 10 (flange hole diameter).
- Labels:** "LOOSEN COVER TO DRAIN", "Mark. r282 ± 0.173", "10-24277-7", "Service kit", "05-45868".

Parts List:

| PUMP NO. | Part No. | Part Name | Material | Dimensions | Notes |
|------------|----------|---------------------------|----------|------------|-----------|
| 10-24277-7 | 13 | Bricka - Washer | | | 01-45868 |
| | 12 | Skru - Screw | | | See table |
| | 11 | Lagering - Retaining ring | | | See table |
| | 10 | Kulilager - Ballbearing | | | 05-04-125 |
| | 9 | O-ring | | | 05-08-501 |
| | 8 | Lappstiftning - Lipsel | | | 05-24-105 |
| | 7 | Skru - Screw | | | 05-04-550 |
| | 6 | Packning - Gasket | | | See table |
| | 5 | Axel - Shaft | | | 01-45864 |
| | 4 | Kam - Cam | | | See table |
| | 3 | Impeller | | | 06-10285 |
| | 2 | Lock - Endcover | | | See table |
| | 1 | Pumpehus - Body | | | 01-24082 |

Notes:

- Material: Johnson Impeller/pump Type F7B-9 10-24277
- Dimensions: See table
- Notes: This drawing is the property of Johnson Pump AB. It is not to be used for reproduction or manufacturing without the written permission of Johnson Pump AB. The drawing is for reference only. It is not to be used for manufacturing.

Assembly Instructions:

- Mark on endcover: Märkes på lock
- Endcover Lock: 01-45598
- Screw Skru: 05-04-144
- Thickness Tjocklek: 05-04-125
- Cam Kam: 01-42445
- Gasket Packning: 01-42445
- Pump type Pump typ: F7B-9
- Pump nr. Pump nr.: 10-24277-7

Manufacturing requirements: 97-24394
Tillverkningsbestämmele:

Material List:

| Material | Part No. | Part Name |
|----------|----------|-----------|
| 550827 | 15 | RJ |
| 920625 | TE | RJ |
| 971118 | TE | |
| 860311 | TE | |
| 860213 | TE | |
| 851008 | TE | |
| 850809 | TE | |

Additional Notes:

- 10-24277-5
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