

The diagram illustrates a heating system with the following components and flow:

- Inlet (INNNTAK):** 34 500 m³/h, connected to a main line with DN80.
- Flow Control:** Includes a control valve (-SM01) and a pressure differential transducer (-PDT01).
- Temperature Sensors:** -TT01, -TT02, -TT03, -TT04, -TT05, -TT06, -TT07.
- Pressure Sensors:** -PI01, -PI02, -PI03.
- Pumps and Flow Rates:**
  - PU01: 2,4 l/s, 4,0 kPa
  - PU02: 4,45 l/s
  - RV01: 2,4 l/s
  - RV02: 2,4 l/s
- Valves:** -HV01 through -HV11, -RV01, -RV02.
- Control and Safety:** -PSV01, -PSV02, -CV01.
- Water Treatment:** A tank labeled "PÅFYLNING VANN/GLYKOL" (Water/Glycol Refill) with a pump (-CV01) and a control valve (-HV10).
- Outlet (TILLUFT):** 34 500 m³/h.
- Temperature Labels:** 55°C and 40°C.
- System Identification:** SE SYSTEMSKJEMA RA-V32-70-01 VAA-04.

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|----------------------------------------|----------------|----------------|------|
| SYSTEMSKJEMA<br><br>VENTILASJONSANLEGG | Tegningsnummer | RA V36 71 01   | Rev. |
|                                        | Status         | TILBUDSTEGNING |      |

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| Rev                                                                                   | Dato | Beskrivelse | Nr.                            | Saksb. / Sidem.k. / Oppdr.a. |
| SANDEFJORD KOMMUNE                                                                    |      |             | Tegnet av<br>ALSS              | Saksbehandler<br>MWF         |
| SANDEFJORD RENSEANLEGG                                                                |      |             | Sidemannskntr.<br>TGG          | Oppdragsansvarlig<br>MWF     |
| SYSTEMSKJEMA                                                                          |      |             | Fag<br>RIV                     | Målestokk                    |
| VENTILASJONSANLEGG                                                                    |      |             | Dato<br>15.02.2019             | -                            |
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