

## Technical specification sheet

# 18 S 50 E | Vari Pump

### Specifications

|                               |         |                                 |
|-------------------------------|---------|---------------------------------|
| article number                |         | 100.152.052                     |
| model                         |         | 18 S 50 E                       |
| max. working pressure         | bar/MPa | 720 / 72                        |
| short description             |         | Vari Pump                       |
| capacity oil tank (effective) | cc      | 50000                           |
| number of outputs             |         | 1                               |
| number of stages              |         | 1                               |
| first stage output / min.     | cc      | 1800                            |
| first stage pressure range    | bar/MPa | 0 - 720 / 0 - 72                |
| operator type                 |         | electric motor                  |
| engine                        |         | 400 VAC - 2.2 kW - 50 Hz - 3 Ph |
| speed                         | rpm     | 2850                            |
| weight, ready for use         | kg      | 94.0                            |
| dimensions (LxWxH)            | mm      | 500 x 380 x 676                 |

### Required Accessories

|                                       |             |
|---------------------------------------|-------------|
| Control Valve - Single Acting - M 311 | 100.181.311 |
| Control Valve - Double Acting - M 322 | 100.181.322 |

### Accessories

|                                                           |             |
|-----------------------------------------------------------|-------------|
| Single-/Double Acting Valve (SADA) M 304                  | 100.172.051 |
| Control Valve - Double Acting - M 323 (Deadmans Function) | 100.181.323 |
| Remote Control Valve + Oil Filter - Double Acting - M 326 | 100.182.321 |
| Pressure Control Valve M 303                              | 100.181.303 |



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