

Shutoff  
electromagnet Volt: 24  
Inspection-pump test specifications  
Test specifications in parentheses

Timing-device characteristic:

2nd speed 1/min: 1050  
Charge press hPa: 1000  
TD travel mm: 4.70...5.50  
mm: (4.40...5.80)

Shutoff  
electromagnet Volt: 24  
3rd speed 1/min: 750  
Charge press hPa: 1000  
TD travel mm: 3.40...3.80  
mm: (2.90...4.30)

Shutoff  
electromagnet Volt: 24  
4th speed 1/min: 500  
Charge press hPa: 1000  
TD travel mm: 1.70...2.50  
mm: (1.40...2.80)

Shutoff  
electromagnet Volt: 24  
TD travel mm: 0.00...6.40  
mm: (0.00...1.00)

Supply-pump pressure characteristic:

1st speed 1/min: 500  
Charge press. hPa: 1000  
Supply-pump pressure bar: 3.90...4.50

Shutoff  
electromagnet Volt: 24  
3rd speed 1/min: 750  
Charge press. hPa: 1000  
Supply-pump pressure bar: 5.00...5.60

Shutoff  
electromagnet Volt: 24  
4th speed 1/min: 1050  
Charge press. hPa: 1000  
Supply-pump pressure bar: 6.30...6.90

Shutoff  
electromagnet Volt: 24

Overflow quantity at overflow valve:

1st speed 1/min: 500  
Charge press. hPa: -  
Shutoff  
electromagnet Volt: 24  
Overflow quantity cm<sup>3</sup>/10s: 41.70...83.40  
(26.70...98.40)  
2nd speed 1/min: 1050  
Charge press. hPa: 1000

H25

Shutoff  
electromagnet Volt: 24  
Overflow quantity cm<sup>3</sup>/10s: 55.60...139.00  
(40.60...154.00)

Delivery-quant. and breakaway char.:

1st speed 1/min: 700\*  
Charge-air pressure-setting point hPa: 350  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 79.50...80.50  
(76.00...84.00)

2nd speed 1/min: 1180  
Charge press. hPa: 1000  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 0.00...3.00  
(0.00...3.00)

3rd speed 1/min: 1120  
Charge press. hPa: 1000  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 15.00...55.00  
(15.00...55.00)

5th speed 1/min: 1100  
Charge press. hPa: 1000  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 59.00...65.00  
(56.00...68.00)

9th speed 1/min: 1050  
Charge press. hPa: 1000  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 76.50...79.50  
(75.00...81.00)

12th speed 1/min: 750  
Charge press. hPa: 1000  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 89.50...90.50  
(87.00...93.00)

18th speed 1/min: 500  
Charge press. hPa: -  
Shutoff  
electromagnet Volt: 24  
Del. quantity cm<sup>3</sup>/1000S.: 63.50...64.50  
(60.00...68.00)

Mech. shutoff:  
Mech. Abststellung:

1st speed 1/min: 1050  
Del. quantity cm<sup>3</sup>/1000S.: 0.00...3.00  
(0.00...3.00)

Shutoff  
electromagnet volt: 24