

Start:

Speed 1/min: 100
Del. quantity cm³/: 50.00...80.00
mind 1000s.: 50.00
KSB/AFB
Valve Volt: 12
Shutoff
electromagnet Volt: 12

Load-dependent start of delivery:
Inj.-qty.dif.measurement:

Speed 1/min: 1500
Inj.-qty. cm³/
difference 1000s.: 5.00...7.00*
KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
TD-travel dif.measurement
correttore anticipo iniezione (SV)
1.Speed 1/min: 1500
TD-travel
difference mm: 0.80...1.00#
KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
SP press.-dif.measurement
pompa di mandata (FP)
1.Speed 1/min: 1500
Supply pump
pressure
difference bar: 0.10...0.30*
KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12

Inspection-pump test specifications
Test specifications in parentheses

Timing-device characteristic:

1st speed 1/min: 2100
Charge press hPa: 1000
TD travel mm: 8.60...9.40
mm: (8.30...9.70)

KSB/AFB
valve Volt: 12
electromagnet Volt: 12
2nd speed 1/min: 1500
Charge press hPa: 1000
TD travel mm: 6.00...6.40
mm: (5.70...6.70)

KSB/AFB
valve Volt: 12

K22

Shutoff
electromagnet Volt: 12
3rd speed 1/min: 800
Charge press hPa: 1000
TD travel mm: 1.90...2.70
mm: (1.60...3.00)

KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
4th speed 1/min: 1000
Charge press hPa: 1000
TD travel mm: 3.50...6.50
mm: (3.50...6.50)

Shutoff
electromagnet Volt: 12
5th speed 1/min: 500
Charge press. hPa: 1000
TD travel mm: 3.90...5.50
mm: (3.20...6.20)

Shutoff
electromagnet Volt: 12

Supply-pump pressure characteristic:

1st speed 1/min: 2100
Charge press. hPa: 1000
Supply-pump
pressure bar: 7.20...7.80

KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
2nd speed 1/min: 1500
Charge press. hPa: 1000
Supply-pump
pressure bar: 5.60...6.20

KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
3rd speed 1/min: 800
Charge press. hPa: 1000
Supply-pump
pressure bar: 3.60...4.20

KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12

Overflow quantity at overflow valve:

1st speed 1/min: 800
Charge press. hPa: 1000
KSB/AFB
valve Volt: 12
Shutoff
electromagnet Volt: 12
Overflow : 90.30...131.90
quantity cm³/10s: (90.30...131.90)