

1st speed 1/min: 500
 Charge press. hPa: 750
 TD travel mm: 2,3...2,7
 mm: 1,5...3,5
 KSB solenoid-operated
 valve volt: -
 2nd speed 1/min: 1000
 Charge press. hPa: 750
 TD travel mm: 0,8...1,6
 mm: (0,5...1,9)
 KSB solenoid-operated
 valve volt: 12,0
 3rd speed 1/min: 1500
 Charge press. hPa: 750
 TD travel mm: 3,0...3,4
 mm: (1,5...3,9)
 KSB solenoid-operated
 valve volt: 12,0
 4th speed 1/min: 2250
 Charge press. hPa: 750
 TD travel mm: 6,0...6,8
 mm: (5,7...7,1)
 KSB solenoid-operated
 valve volt: 12,0

Supply-pump pressure characteristic:

1st speed 1/min: 500
 Charge press. hPa: 750
 Supply-pump
 pressure bar: 5,2...6,4
 KSB solenoid-operated
 valve volt: -
 2nd speed 1/min: 700
 Charge press. hPa: 750
 Supply-pump
 pressure bar: 4,1...4,7
 KSB solenoid-operated
 valve volt: 12,0
 3rd speed 1/min: 1500
 Charge press. hPa: 750
 Supply-pump
 pressure bar: 6,0...6,6
 KSB solenoid-operated
 valve volt: 12,0
 4th speed 1/min: 2250
 Charge press. hPa: 750
 Supply-pump
 pressure bar: 7,7...8,3
 KSB solenoid-operated
 valve volt: 12,0

Overflow quantity at overflow valve:

1st speed 1/min: 700
 Charge press. hPa: -
 KSB solenoid-operated
 valve volt: 12,0

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Overflow : 41...83
 quantity cm³/10s: (26...98)
 2nd speed 1/min: 2250
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Overflow : 55...138
 quantity cm³/10s: (40...153)

Delivery-quant. and breakaway char.:

1st speed 1/min: 850
 Charge-air pressure-setting
 point hPa: 350
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 33,5...34,5
 1000H.: (31,0...37,0)
 2nd speed 1/min: 2525
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 16,0...20,0
 1000H.: (14,0...22,0)
 3rd speed 1/min: 2425
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 25,5...35,5
 1000H.: (24,5...36,5)
 4th speed 1/min: 2250
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 37,5...39,5
 1000H.: (36,3...40,7)
 5th speed 1/min: 1500
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 42,7...43,7
 1000H.: (41,0...45,4)
 6th speed 1/min: 850
 Charge press. hPa: 350
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 33,5...34,5
 1000H.: (31,0...37,0)
 7th speed 1/min: 700
 Charge press. hPa: -
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 27,0...28,0
 1000H.: (24,5...30,5)
 8th speed 1/min: 700
 Charge press. hPa: 750
 KSB solenoid-operated
 valve volt: 12,0
 Del.quantity cm³/: 37,0...40,0
 1000H.: (35,5...41,5)