

Overflow quantity at overflow valve:

1st speed 1/min: 600
Overflow : 41...83
quantity cm³/10s: (26...98)
2nd speed 1/min: 2300
Overflow : 55...138
quantity cm³/10s: (40...153)

Delivery-quant. and breakaway char.:

1st speed 1/min: 2950
Del.quantity cm³/: 0,0...5,0
1000H.: (0,0...5,0)
2nd speed 1/min: 2735
Del.quantity cm³/: 5,0...11,0
1000H.: (4,0...12,0)
3rd speed 1/min: 2575
Del.quantity cm³/: 17,0...23,0
1000H.: (16,0...24,0)
4th speed 1/min: 2300
Del.quantity cm³/: 27,5...30,1
1000H.: (26,5...31,1)
5th speed 1/min: 1500
Del.quantity cm³/: 30,8...31,8
1000H.: (26,5...33,6)
6th speed 1/min: 600
Del.quantity cm³/: 23,3...26,3
1000H.: (21,8...27,8)

Zero delivery (stop):

Electr. shutoff:

Speed 1/min: 425
ELAB volt: -
Del.quantity cm³/: 0,0...3,0
max. 1000H.: -

Idle delivery:

1st speed 1/min: 425
Del.quantity cm³/: 6,0...10,0
1000H.: (4,0...12,0)
2nd speed 1/min: 500
Del.quantity cm³/: 2,0...7,0
1000H.: (0,5...8,5)
3rd speed 1/min: 1200
Del.quantity cm³/: 0,0...2,0
1000H.: -

Automatic starting fuel delivery:

1st speed 1/min: 300
Del.quantity cm³/: -
ind. 1000H: 30,0
2nd speed 1/min: 400

Del.quantity cm³/: -
max. 1000H : 35,0

Shutoff electromagnet:

Cut-in
min. voltage : 10,0
Rated voltage : 12,0

Mounting and assembly dimensions:

Designation

K	mm	: 3,2...3,4
KF	mm	: 5,7...6,0
MS	mm	: 0,9...1,1
XK	mm	: 17,0...19,0
XL	mm	: 10,6...14,0

Remarks:

XK = 15.65...17.65 mm
XL = 10.90...14.30 mm
(For installation of part-load governor 1 463 161 798 and engine-speed control lever 1 461 901 442).