



**TECHNICAL DATA**
**GENERAL**

DATA	UNIT	VALUE/RANGE
Max. ambient temperature	°C	-20...+50
Valve weight:		
1 spool		3,300
2 spools		5,500
3 spools		7,550
4 spools	kg	9,520
5 spools		11,700
6 spools		13,720

**HYDRAULIC**

Max. pressure	port P , A & B port T	MPa MPa	25 5
Max. flow (see characteristics)		l/min	50
Hydraulic fluid-mineral oil:			
-viscosity		mm <sup>2</sup> /s	10...800
-filtration degree		mm	0.025
-temperature		°C	-20...80
Max. internal leakage A(B)>T : (at p=120bar , viscosity 35cSt)		cm <sup>3</sup> /min	20

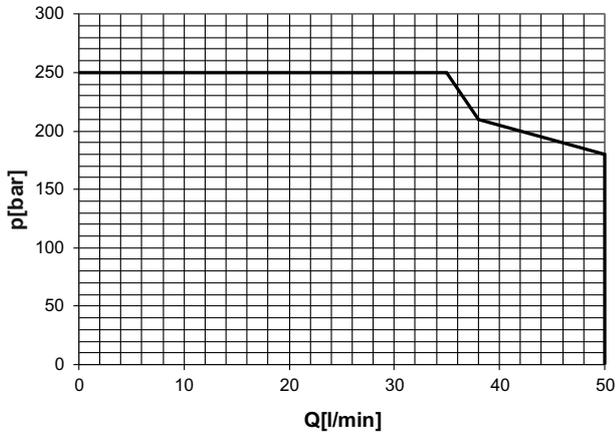
**ELECTRICAL**

Cyclic duration	%	ED100	
Waterproof		IP65	
Available voltages	V	12DC	24DC
Voltage tolerance	%	±10	
Power consumption	W	37	

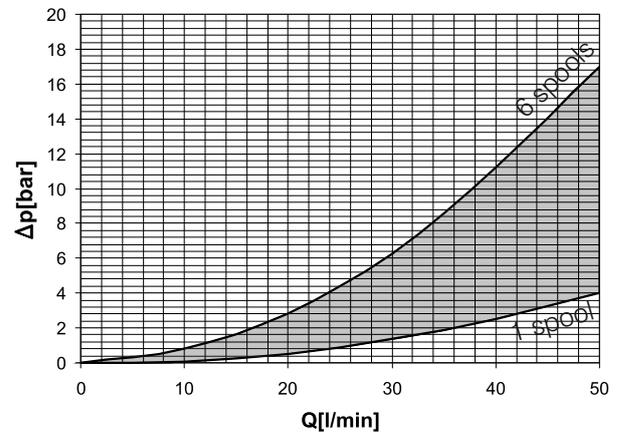
**CHARACTERISTICS**

All characteristics are measured with hydraulic oil - ISO VG32 ,  $t=45\pm 5^{\circ}\text{C}$

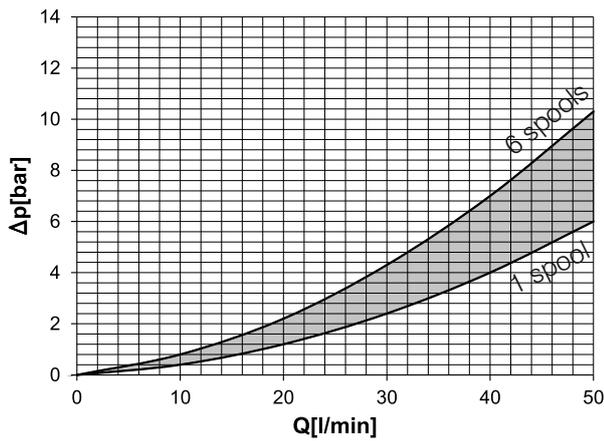
Functional limit



Pressure drop P to T



Pressure drop P to A&B



Pressure drop A&B to T

