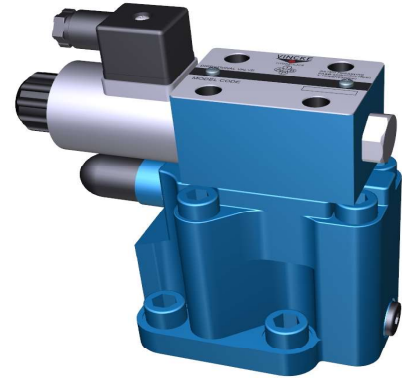


PRESSURE CONTROL

DIU

DIU series solenoid operated unloading valves are used to unload the oil pumps' pressure in a hydraulic system with accumulator. The valve allows high-pressure pump to operate and low-pressure pump to unload pressure.



Technical characteristics

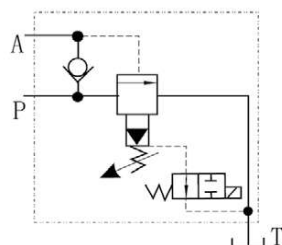
Size	10	20	30
Max. Flow (L/min)	60	120	240
Max. W.P (Mpa)	31,5		
Working fluid	mineral oil ; phosphate-ester		
Fluid temperature (°C)	-20~70		
Viscosity (mm²/s)	12~380		

Ordering code

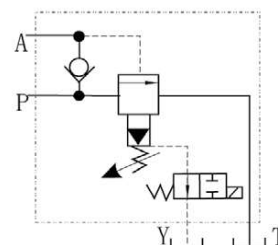
DIU-20-B-1-200-Y-17-DC24

Unloading relief valve+solenoid valve
 Nominal size: 10 20 30
 State: A normal closed B normal open
 Adjustment type: 1:rotatory knob 2: sleeve with exagon
 Working pressure: 50 5~50Mpa 100 10~10Mpa 200 80~20Mpa 315 16~31.5Mpa
 Oil Control: Omit= Intl control Intl drain XY= Extl control Intl drain
 X= Extl control Intl drain Y= Intl control Extl drain
 Switching differential pressure (PΔA) 10 on average 17 on average
 Working voltage DC24 DC12 AC110 AC220

Code symbol



DIU 10/20/30



DIU 10/20/30 ...Y...

