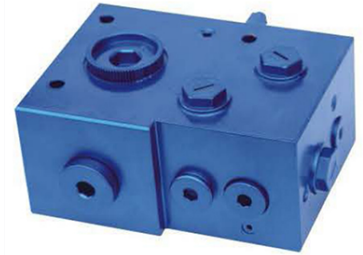


# Hydraulic Accumulator Charging Valve

This hydraulic accumulator charging valve connects to a hydraulic brake valve, which together forms a hydraulic brake system. It is designed for controlling fluid flow within hydraulic systems.

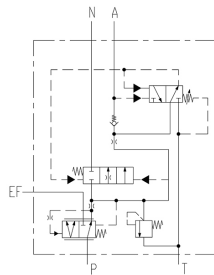


## Product Overview

### Professional Hydraulic Accumulator Charging Valve

This hydraulic accumulator charging valve is a specialized component engineered to integrate with hydraulic braking systems. It provides precise pressure regulation and flow control, essential for demanding industrial environments like underground mining auger machinery. Built for robust performance, it ensures reliable operation under varied hydraulic loads and environmental conditions.

## Performance Metrics



Comprehensive hydraulic circuit diagram detailing pilot-operated check valves and pressure relief configuration.

### Operating Characteristics

**90 l/min**  
Nominal Flow

**0.5 MPa**  
Max Drain Pressure

**9 kg**  
Weight

## Operating Environment

### Operating Limits

| Parameter             | Value/Range                                |
|-----------------------|--|
| Viscosity Limits      | 10-380 mm <sup>2</sup> /s                  |
| Oil Temperature Range | -20°C to 100°C                             |
| Cleanliness Standard  | GB/T 14039-2002 19/16 or NAS 1638 Class 10 |

