

CATALOG-BASED SERIES SELECTION DATA

KLF Flow Control Valves

Mechanical conservator flow shut-off

A one-way mechanical valve between conservator and tank shuts off replenishing oil when excessive outflow occurs.

01 Models covered

KLF DN50, KLF DN80

02 Catalog specifications

Parameter	Catalog value
Nominal diameters	DN50 / DN80
Nominal pressure	0.2 MPa
Temperature range	-40 to +95 degC
Minimum shut-off velocity	0.3-0.4 m/s
Mechanisms	T: spring; P: counterweight
Signals	1 / 2 / 3 options
Contact rating	AC/DC 220 V, 0.3 A

Selection note: Specify DN size, T/P mechanism and signal count. Confirm the approved connection and trip wiring.

Catalog source: PDF spread(s) 40; printed pages 73-74. This is selection information; request approved model-specific installation documents before procurement or installation.