

CATALOG-BASED SERIES SELECTION DATA

YJ / YJT Oil Flow Relays

Flow monitoring for forced-oil cooling

YJ uses a fixed operating flow; YJT permits adjustment. Specify the flow direction as well as the pipe size.

01 Models covered

YJ-150-80/60-Z, YJT-150-135/100-Y

02 Catalog specifications

Parameter	Catalog value
Pipe diameters	50 / 80 / 100 / 125 / 150 mm
Return flow Qf	0.7-0.8 x operating flow Qd
Directions	Horizontal left/right; vertical up/down

03 Flow selection ranges

Pipe	Rated flow limit	Operating flow range
50 mm	<=25 m3/h	4-20 m3/h
80 mm	<=80 m3/h	10-60 m3/h
100 mm	<=100 m3/h	20-80 m3/h
125 mm	<=150 m3/h	25-110 m3/h
150 mm	<=200 m3/h	30-150 m3/h

Selection note: YJ has fixed flow settings; YJT is adjustable. Specify normal flow, return flow and flow direction.

Catalog source: PDF spread(s) 39; printed pages 71-72. This is selection information; request approved model-specific installation documents before procurement or installation.