

Low Loss Headers

Specification

Carbon steel body, flanged PN16 with Flamco Flexvent AAV and DN25 drain valve. A low loss header decouples the boiler from the system. This allows the boilers/boiler circuit flow to optimise at best efficiency for any system conditions. For closed HVAC heating systems.

Not suitable for drinking water.

Materials

- Body Carbon steel
- Internals -
- Flanges PN16, carbon steel

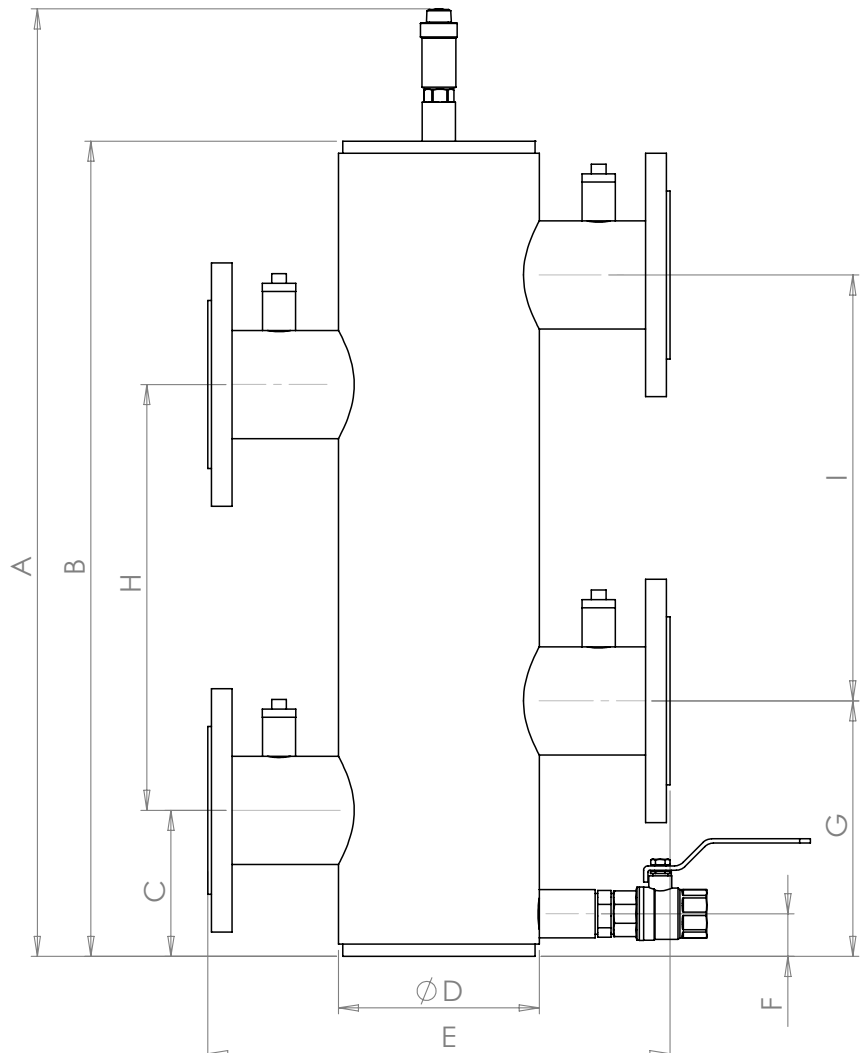
Rating

10 Barg @ 110°C

The table shows performance for the FlexEJ Low Loss Headers with a 20°C temperature difference at a flow rate typical for the connection size.

Size	Flow	Power	Stock code
DN	m ³ /h	kW	
DN050-2"	8.6	200	FEJLLH050
DN065-2½"	13.3	310	FEJLLH065
DN080-3"	18.9	440	FEJLLH080
DN100-4"	34.0	790	FEJLLH100
DN125-5"	52.9	1,230	FEJLLH125
DN150-6"	63.6	1,480	FEJLLH150

DN	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'	DIM 'E'	DIM 'F'	DIM 'G'	DIM 'H'	DIM 'I'
50	690	582	96	114	320	31	191	300	300
65	710	602	106	140	355	31	201	300	300
80	780	670	120	165	380	35	210	350	350
100	920	810	130	219	380	35	235	450	450
125	1025	915	143	273	430	38	278	500	500
150	1150	1035	163	273	430	38	323	550	550



Product by FlexEJ Ltd

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