

low loss header

ORDER CODE	CONNECTIONS	DIAMETER	HEIGHT	MAX. FLOW	VOLUME
HB53	1" Threaded F	75 mm	410 mm	2.3 m³/h	1.0 L
HB93	1¼" Threaded F	90 mm	470 mm	4.0 m³/h	1.6 L
HB133	1½" Threaded F	114 mm	470 mm	5.7 m³/h	2.7 L
HB153	2" Threaded M	114 mm	545 mm	6.6 m³/h	3.2 L
HB208	2" Threaded M	133 mm	545 mm	6.6 m³/h	4.5 L



- 10 bar rated bottle vent
- Drain valve
- Internal dirt collector
- Dry pocket for sensor probe
- 0.025 W/mk rated polyurethane foam insulation
- Polystyrene insulation jacket
- Maximum working pressure 10 bar
- Maximum working temperature: 110°C
- Materials and welding accuracy conforms to EN287 and BS1738
- Conforms to the pressurised equipment directive 97/23/EC
- Maximum working pressure 10 bar

heat load table (kw)

DELTA T	HB53	HB93	HB133	HB153	HB208	HB300	HB560
ΔT = 5 K	13	23	33	39	52	75	140
ΔT = 10 K	27	47	67	77	104	150	280
ΔT = 15 K	40	70	100	115	156	255	420
ΔT = 20 K	53	93	133	153	208	300	560