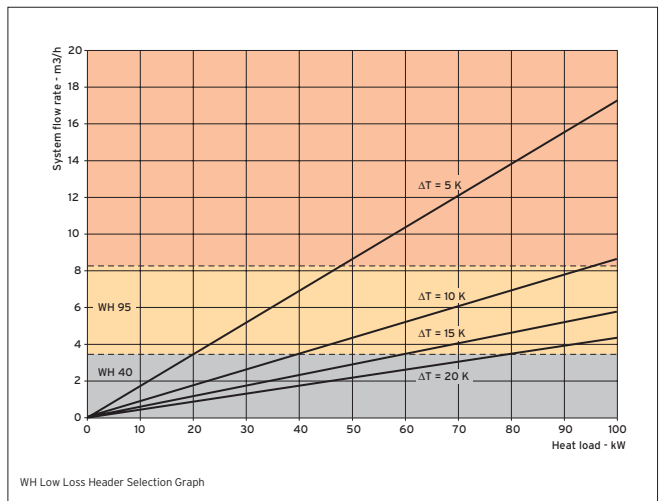
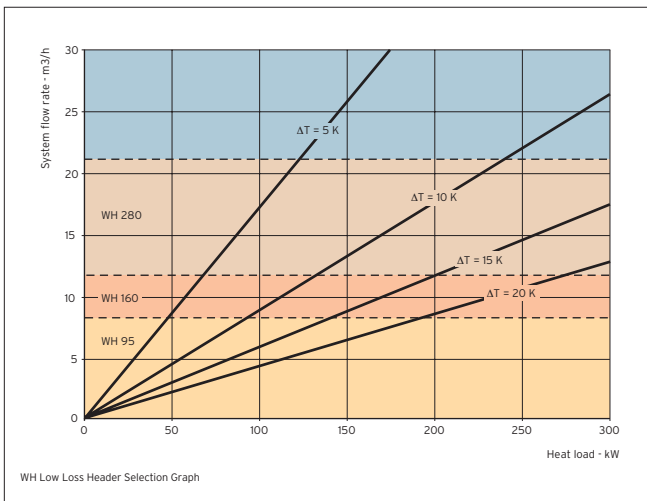
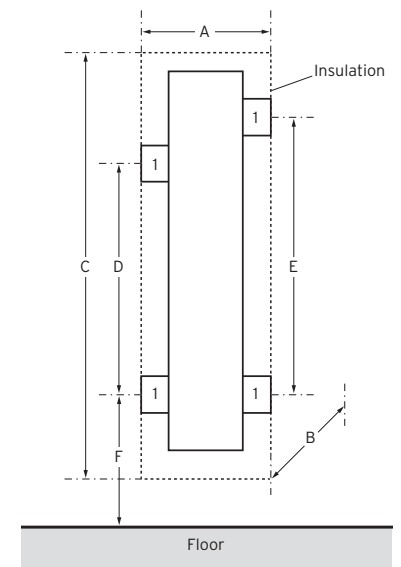


System design and low loss headers



Low loss headers

		ΔT=10k	ΔT=15k	ΔT=20k
ecoMAX 35				
single boiler	35kW	WH 40	WH 40	WH 40
double cascade	70kW	WH 95	WH 95	WH 40
triple cascade	105kW	WH 160	WH 95	WH 95
quadruple cascade	140kW	WH 280	WH 160	WH 95
ecoMAX 46				
single boiler	46kW	WH 95	WH 40	WH 40
double cascade	92kW	WH 160	WH 95	WH 95
triple cascade	138kW	WH 280	WH 160	WH 95
quadruple cascade	184kW	WH 280	WH 160	WH 160
ecoMAX 65				
single boiler	65kW	WH 95	WH 95	WH 40
double cascade	130kW	WH 280	WH 160	WH 95
triple cascade	195kW	WH 280	WH 280	WH 160
quadruple cascade	260kW	on application	WH 280	WH 160



Low loss headers dimensions

Model	Article number	Connection Sizes 1	Header width A	Header depth B	Total height C	Insulation dimensions	To boiler D	To heating circuit E	Height from floor F	Maximum flow rate m³/hr
WH 40	306720	1 1/4" BSP (f)	115	115	500	115/115	280	340	n/a	3.5
WH 95	306721	2" BSP (f)	155	155	750	155/155	470	540	n/a	8
WH 160	306726	DN65	520*	120	1350	220/220	900	900	300	12
WH 280	306725	DN80	600*	160	1390	260/260	930	930	300	21.5

All dimensions in mm

* = distance between flanges