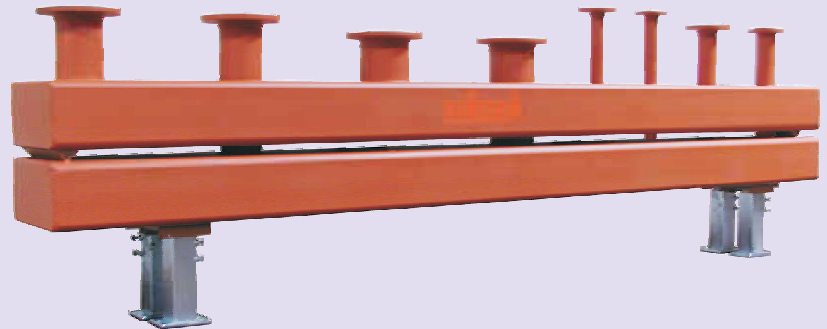


## MAGRA®-Heating Distributor Type F

thermally separated

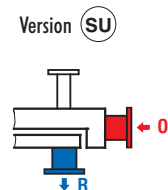
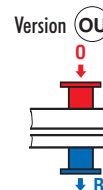
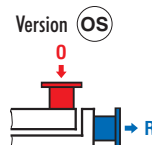
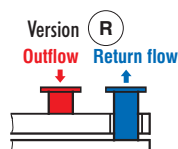
*MAGRA prefabricated insulations as per EnEV, made of PU hard foam with ALU sheet jacket or mineral fibre with galvanised sheet steel jacket.*



MAGRA-heating distributor Type F, as a combined outflow and return flow distributor, consists of: thermally separated outflow and return flow chambers, positioned above each other, in welded sheet steel. Distribution chamber for outflow with flange connection pipes according to DIN, PN 6, PN 10 or PN 16 as well as weld-in sleeves for the passage of return flow connection pipes. Distribution chamber for return flow with flange connection pipes according to DIN, PN 6, PN 10 or PN 16, guided through the pipe sleeves inside the outflow chamber with cavity. Outlet connection pipes for outflow and return flow next to one another. Flanges are matched to the same spindle height, for fittings according to installation-length series FTF-1, FTF-14 or FTF-20 according to DIN EN 558-1, and to the brand of fittings and insulation thickness of distributor. Draining sockets for outflow and return flow chambers. Distributor is pressure tested and primed in factory.

Distributor size	Outlet dimensionen	Max. distributor connection Version (R), (OS), (OU), (SU)	Hot water flow rate	performance at $\Delta t 20^\circ$	Distance between connection pipes
87/87	to DN 25	DN 25	to 3 m <sup>3</sup> /h	to 70 kW	firm distance
122/122	to DN 65	DN 80	to 11 m <sup>3</sup> /h	to 250 kW	firm distance + variable distance
162/162	to DN 65	DN 100	to 22 m <sup>3</sup> /h	to 510 kW	variable distance
202/202	to DN 100	DN 125	to 35 m <sup>3</sup> /h	to 810 kW	variable distance
252/282	to DN 100	DN 150	to 60 m <sup>3</sup> /h	to 1400 kW	variable distance
302/332	to DN 125	DN 200	to 90 m <sup>3</sup> /h	to 2100 kW	variable distance
402/432	to DN 150	DN 250	to 129 m <sup>3</sup> /h	to 3000 kW	variable distance
452/482	to DN 200	DN 300	to 181 m <sup>3</sup> /h	to 4200 kW	variable distance
502/532	to DN 200	DN 350	to 241 m <sup>3</sup> /h	to 5600 kW	variable distance
602/632	to DN 250	DN 400	to 350 m <sup>3</sup> /h	to 7900 kW	variable distance

Max. distributor connection



**MAGRA®-Distributor designs for higher performances can be supplied on request.**

Specifications and design are subject to modifications for technical improvement.