

MANIFOLD

OPTIONAL EQUIPMENT

OPERATION

The ESBE series GMA consists of manifolds for 2 or 3 circulation units with insulation according to EnEV2014. All manifolds are delivered with wall brackets included.



The ESBE series GMA200 are manifolds with integrated hydraulic separator. No need to install additional hydraulic separation to disconnect the boiler circuit from the secondary circuits. This saves space, time and cost for the installer.

VERSIONS



ESBE Series GMA121
Manifold for 2 units, without integrated hydraulic separator function.



ESBE Series GMA131
Manifold for 3 units, without integrated hydraulic separator function.



ESBE Series GMA221
Manifold for 2 units, with integrated hydraulic separator function.



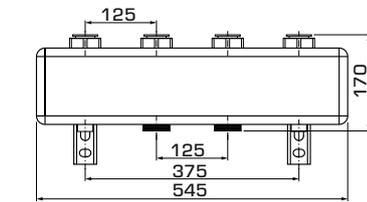
ESBE Series GMA231
Manifold for 3 units, with integrated hydraulic separator function.

PRODUCT ASSORTMENT

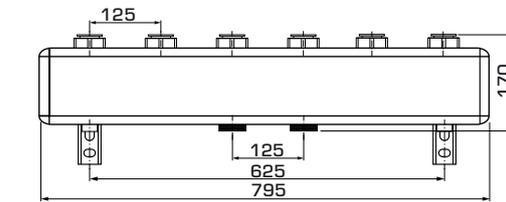
ESBE Manifold

| Art. No. | Reference | No. of circulation units | Connections | | With hydraulic separator | Weight [kg] | Note |
|------------|-----------|--------------------------|-------------|------------------|--------------------------|-------------|------|
| | | | To system | From Heat source | | | |
| 6600 01 00 | GMA121 | 2 | RN 1½" * | G 1½" | No | 5.6 | |
| 6600 02 00 | GMA131 | 3 | | | | 7.5 | |
| 6600 03 00 | GMA221 | 2 | | | Yes | 6.6 | |
| 6600 04 00 | GMA231 | 3 | | | | 9.1 | |

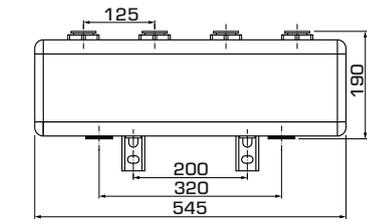
* RN = Rotating nut



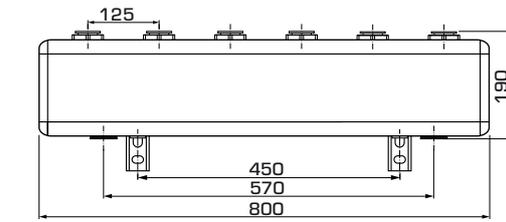
GMA121



GMA131



GMA221



GMA231

MANIFOLD

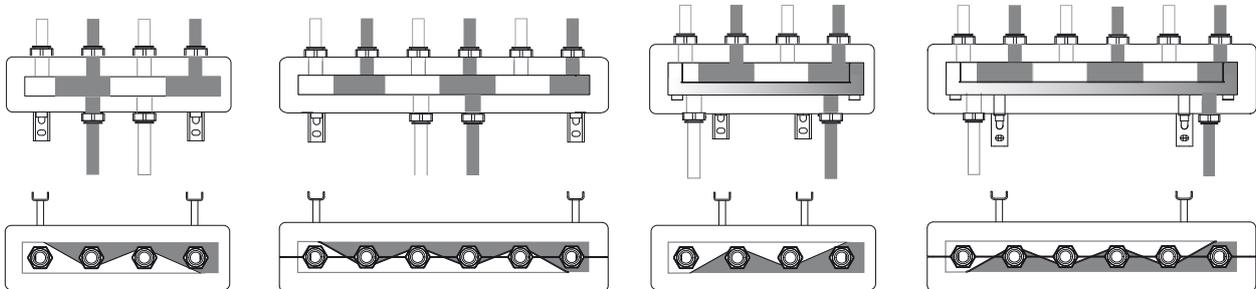
OPTIONAL EQUIPMENT

TECHNICAL DATA



Visit esbe.eu for further detailed information.

Return  Supply 



Technical data:

Pressure class: _____ PN 4
 Media temperature: _____ max. +110°C
 _____ min. 0°C
 Working pressure: _____ 0.4 MPa (4 bar)
 Standard outlet spacing: _____ 125 mm

Flow rate: _____ 3.0 m³/h
 Output: _____ 70 kW at Δt 20K

Material, in contact with water:

Components of: _____ Black coated steel S235
 Insulation: _____ EPP λ 0.036 W/mK

SERVICE AND MAINTENANCE

The manifold does not require any specific maintenance under normal conditions.

RELATED ACCESSORIES

See separate data sheet for further detailed information.

ESBE Manifold connection

Connections between manifold and circulation unit
 (2 connections/package).

Ref. KGR111 _____ Art. No. 6610 02 00



ESBE Manifold connection, Fixed temperature unit GFA

Connections between manifold and circulation unit
 (2 connections/package).

Ref. KGT111 _____ Art. No. 6610 01 00