





STAINLESS STEEL DISTRIBUTION MANIFOLD WITH HYDRAULIC SEPARATOR

Coplanar distribution manifolds for Regulating Units Articles 715N, 725N, 735N and 735NM. Available with the following configurations: 2+1, 3+1 and 4+1 ways with flat seat connections 1½" Female and 1" Male on the added way, equipped with hydraulic separator connected through flat seat swivel nuts connections.

Body made of stainless steel AISI 304 with connection fittings in brass alloy.

Operating temperature range 0÷100°C.

Complete with preformed insulation shell in EPP, brackets with screws and dowels for wall mounting, automatic air vent valve and tap for dirt draining.

Head connections 1¼" Female with center distance 140 mm. Center distance connections 125 mm.



Technical data

Insulation:

- Preformed shells made of EPP moulded
- Density 45 kg/m³
- Operating temperature: 5 ÷ 120 °C
- Thermal conductivity at 10°C: 0,037 W/(m-K)
- Reaction to fire classification (UL94): HBF

Manifold and hydraulic separator:

- Barrels made of stainless steel 1.4301-AISI304 EN10217-7
- Swivel nuts made of brass alloy UNI-EN12165 CW617N
- Operating temperature 0÷100 °C
- Maximum operating pressure 8 bar
- Maximum test pressure 16 bar
- Flow coefficient of the single connection: KV=24

Dimensions

| Art. | Α | В | С | D | Е | A1 | F | G | Н |
|---------|------|--------|-----|-----|-----|-----|------|-----|-----|
| 766A-21 | 1½"F | 11/4"F | 125 | 140 | 364 | 1"M | 730 | 125 | 465 |
| 766A-31 | 1½"F | 11/4"F | 125 | 140 | 364 | 1"M | 980 | 125 | 465 |
| 766A-41 | 1½"F | 11/4"F | 125 | 140 | 364 | 1"M | 1230 | 125 | 465 |

Kit for wall mounting

