



HYDRAULIC SEPARATOR-MANIFOLD SEPCOLL

CALEFFI
Hydronic Solutions



Heating

Engineered components for modern systems



FUNCTION AND FEATURES

- SEPCOLL combines a hydraulic separator with a distribution manifold.
- 125 mm centre distances.
- Intended for use in heating and air conditioning systems.
- To be used in combination with most regulating units.
- Supplied with pre-formed insulation.
- Supplied with fittings on the outlets.

PRODUCT RANGE

FOR HEATING SYSTEMS

SEPCOLL 2+2



CODE	CENTER DISTANCE
559222	125 mm

SEPCOLL 3+1



CODE	CENTER DISTANCE
559231	125 mm

SEPCOLL 2+1



CODE	CENTER DISTANCE
559220	125 mm

SEPCOLL 2



CODE	CENTER DISTANCE
559221	125 mm

FOR HEATING AND AIR CONDITIONING SYSTEMS

SEPCOLL 2



CODE	CENTER DISTANCE
559320	125 mm

SEPCOLL 3+1



CODE	CENTER DISTANCE
559331	125 mm

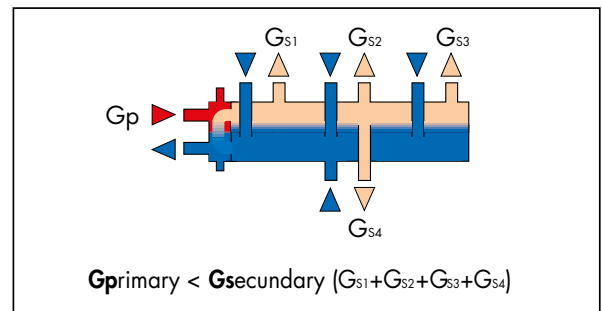
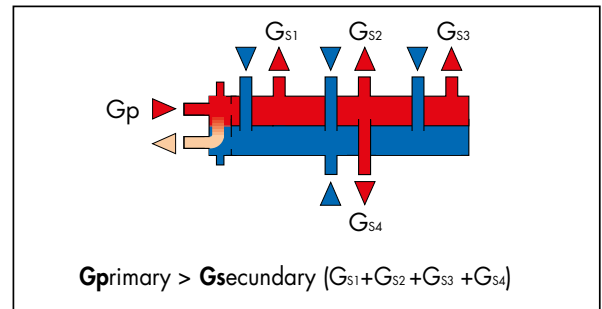
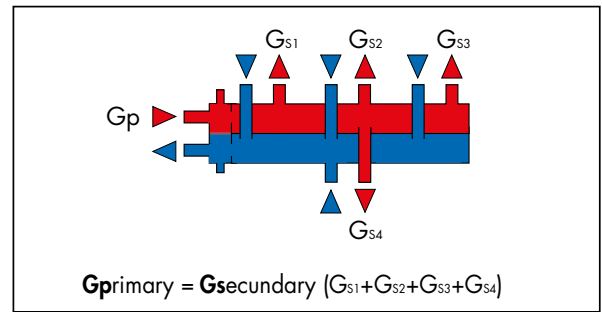
MAGNETIC INSERT

Pocket with magnetic insert
1/2" M.

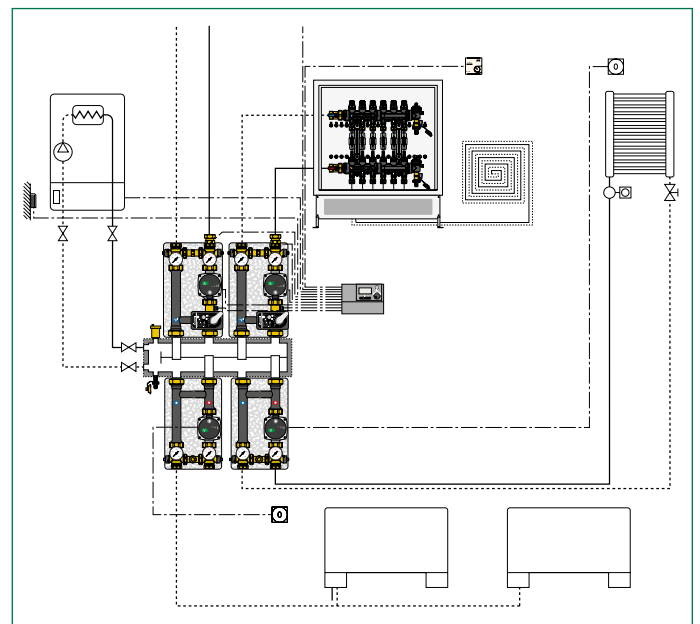
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559003



OPERATING PRINCIPLE



APPLICATION DIAGRAM



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0352417GB

TECHNICAL SPECIFICATIONS

	559320 - 559331	559222 - 559231 559221 - 559220
Body material	painted steel	
Max. working pressure	6 bar	
Working temp. range	0–100°C	0–110°C
Insulation material	closed cell expanded PE-X	EPP
Thickness insulation	20 mm	20 mm
Density insulation	30 kg/m ³ (inner part) 50 kg/m ³ (outer part)	45 kg/m ³

RECOMMENDED MAX. FLOW RATE AT OUTLETS

OUTLETS	PRIMARY	SECONDARY
2 + 1 / 2	2,0 m ³ /h	5,0 m ³ /h
2 + 2	2,5 m ³ /h	6,0 m ³ /h
3 + 1	2,5 m ³ /h	6,0 m ³ /h

REFERENCE DOCUMENTATION

559 series

- Technical brochure 01084

WE RESERVE THE RIGHT TO MAKE CHANGES AND IMPROVEMENTS TO THE PRODUCTS AND RELATED DATA IN THIS PUBLICATION, AT ANY TIME AND WITHOUT PRIOR NOTICE.

Caleffi S.p.A. S.R. 229 n. 25 - 28010 Fontaneto d'Agogna (NO) - Italy
Tel. +39 0322 8491 - Fax +39 0322 863723
info@caleffi.com - www.caleffi.com - © Copyright 2017 Caleffi