

Diacom MINI

**Compact separator
with connection joints to the manifold**

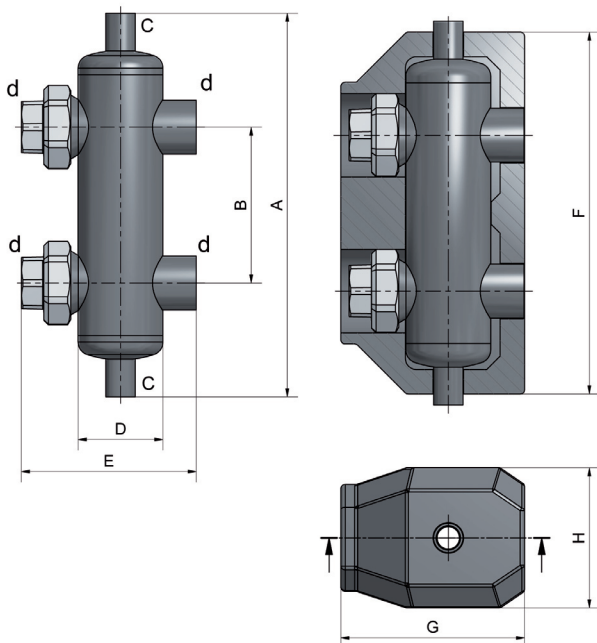
USE

Heating / cooling plants.

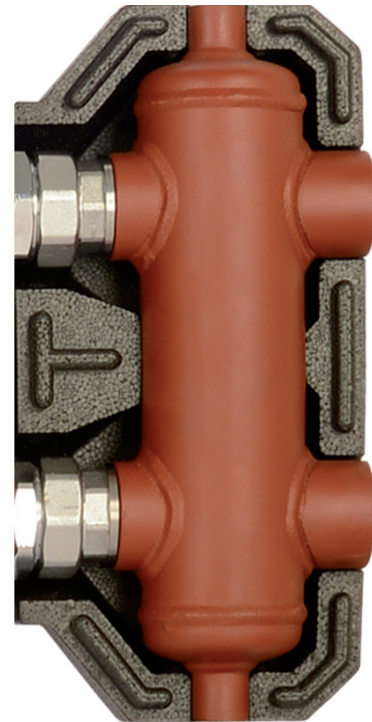
FEATURES

The **DIACOM MINI** hydraulic separator is used to hydraulically separate the energy production circuit from the utilization circuit when they have different flow rates. Moreover, it creates a slow vertical path aimed at helping the upward **air separation** and the **accumulation of dirt and sludge** in the lower part. **DIACOM MINI** is designed to be easily combined with **DIACOL 125** manifolds designed for pump units and it is supplied with connection joints for a correct installation. A shell insulation made of the same material and finishes of manifolds and pump units is also available, in order to obtain a perfect result.

OVERALL SIZE



A	B	C	D	d	E	F	G	H
345	140	1/2"F	2"1/2	1"1/4F	157	325	165	126



code CM114 (DIACOM MINI)

code CBC114 (DIACOM MINI insulation)

TECHNICAL FEATURES

- Span 140 mm
- Female threaded connections 1"1/4
- Shell insulation in expanded polypropylene (EPP) (density 30 Kg/m³), with interlocking
- Maximum fluid temperature: 90°
- Maximum fluid pressure: 5 bar
- Material: carbon steel EN10255
- Paint: water-based primer, red

CARATTERISTICHE IDRAULICHE

- Primary maximum flow (generator): 4 m³/h
- Maximum secondary flow (system): 6 m³/h

UPDATED DATA SHEETS AVAILABLE AT www.comparato.com

In order to provide an up-to-date service, Comparato Nello s.r.l. reserves the right to modify technical data, drawings, graphs and photos of this data sheet at any time, without prior notice.



**HYDROTHERMAL SYSTEMS
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