Scheda tecnica
Scambiatore di calore Micro Plate (MPHE): XB37

Descrizione
Scambiatori di calore Micro Plate: una tecnologia rivoluzionaria Danfoss.
Caratterizzati dall’esclusivo disegno della piastra, i MPHE consentono uno scambio termico più efficiente rispetto ai precedenti modelli di scambiatori di calore.

Vantaggi:
• Risparmio energetico ed economico
• Trasferimento del calore ottimizzato
• Minori perdite di carico
• Design flessibile
• Longevità di servizio

Per saperne di più: MPHE.danfoss.com

L’XB37 è uno scambiatore di calore brasato, progettato e configurato per il teleriscaldamento, il teleraffrescamento e altre applicazioni di riscaldamento.

Approvazione:
Direttiva apparecchi a pressione (PED).

Ordinazione
Scambiatore di calore a 1 passaggio XB37 Cu

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### Ordinazione (continua)

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*Disponibile su richiesta*

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Scheda tecnica
Scambiatore di calore Micro Plate (MPHE) XB37

Dati tecnici

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<td>Pressione massima di esercizio Sts</td>
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Mezzo
Teleriscaldamento: mezzo di trasferimento - acqua di circolazione/acqua glicolica fino al 50%.
Teleraffrescamento: soluzioni di acqua e glicole etilenico, acqua e glicole propilenico e acqua ed etanolo e altri liquidi per il trasferimento del calore. (Contattare il proprio rappresentante Danfoss).

Volume/canale L. 0,102 0,070 0,057

Tipo attacco Filettatura esterna cilindrica, secondo DIN ISO 228/1

Peso attacco corto/lungo: 2,24 + 0,16 × n/2,6 + 0,16 × n

Materiali
Materiale piastra Acciaio inox, EN 1.4404 (AISI 316L)
Brasatura Rame (Cu); Rame-Nichel (Cu+); Acciaio inossidabile (Sts)
*Disponibile su richiesta

Isolamento

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<td>Temperatura max Permanente Picco di breve durata °C</td>
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Nota:
per maggiori dettagli sull’isolamento, contattare il rappresentante di vendita Danfoss.

Dimensioni

Codoli

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* Dado di raccordo, larghezza misurata tra le facce

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Scheda tecnica
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