



DECLARATION OF CONFORMITY (Directive 97/23/EC)
DICHIARAZIONE DI CONFORMITA' (Direttiva 97/23/CE)

Manufacturer / Fabbricante:
Alfa Laval S.p.A.,
BHE Manufacturing Alonte (VI), Italy

Brazed Plates heat exchanger / Scambiatori di calore a Piastre saldobrasate

Type (Commercial name): Tipo (Denominazione commerciale):	Module B (EC type- examination) Modulo B (Esame CE di tipo)	Module D (Production quality assurance) Modulo D (Assicurazione qualità in produzione)
AC130	BB-FDB-MUC-01-06-396775-028	PED-0948-QSD- 222-03
CB26 / CB76	BB-FDB-MUC-01-08-396775-029	
CB52 / AC120EQ / AC250	BB-FDB-MUC-01-06-396775-030	
AC80-DQ	BB-FDB-MUC-02-01-396775-031	
AC50 / AC50-HP	BB-FDB-MUC-02-04-396775-032	

Conformity assessment procedure: Module B + D
Procedura di valutazione della conformità: Modulo B + D

Notified Body 0948: TÜV Italia Srl
Organismo notificato 0948: Via Carducci 125, pal. 23
20099 Sesto S. Giovanni (MI)
Italy

This is to certify that the information in this document is correct and that the pressure vessel is manufactured in compliance with Directive 97/23/EC and that the vessel has been inspected and approved.

Si certifica che le informazioni contenute in questo documento sono corrette, che il recipiente in pressione è costruito in accordo alla Direttiva 97/23/CE e che il recipiente è stato ispezionato ed approvato.

Quality Assurance / Assicurazione Qualità

Marco Coquinati



DECLARATION OF CONFORMITY (Directive 97/23/EC. AFS 1999:4)
KONFORMITÄTSEKRLÄRUNG (Richtlinie 97/23/EC, AFS 1999:4)
DÉCLARATION DE CONFORMITÉ (Directive 97/23/EC. AFS 1999:4)

Manufacturer / Hersteller / Fabricant

Alfa Laval Lund AB,
BHE Manufacturing Ronneby, Sweden

Plate heat exchanger / Plattenwärmetauscher / Echangeur de chaleur à plaques

Type: Typ:	Type-approval certificate. Typenprüfschein. Certificat de verification de type.	Type: Typ:	Type-approval certificate. Typenprüfschein. Certificat de verification de type.
CBH26 / CBH27 / CDH200	646278/10	NB76	646278/16
CB76 / CBM76 / DOC76	646278/11	NB26	646278/21
CB77 / DOC77	646278/11	NB51	646278/22
CD300	646278/12	NB76FS	646278/23
CB26 / CBM26 / CD200	646278/13		
CB27 / DOC27	646278/13	AlfaNova 27	483386
CB51 / CB52 / DOC52	646278/14	AlfaNova HP 27	483394
CBH51 / CBH52	646278/15	AlfaNova 52	483402
CB200	646278/17	AlfaNova HP 52	483410
CBH200	646278/18	AlfaNova 76	426229
CB300 / CBR300	646278/19	AlfaNova HP 76	426237
CB51DW	646278/20		
CBH76 / ACH120	646278/24		
CBH20 / AC20	646278/25		
CB100	484061		

Conformity assessment procedure: Module B + D
Konformitätsbewertungsverfahren: Modul B + D
Procédure de vérification de conformité: Module B + D

Notified Body 0409: DNV Inspection AB
Nordenskiöldsgatan 13, 211 19 Malmö, Sweden

This is to certify that the information in this document is correct and that the pressure vessel is manufactured in compliance with Directive 97/23/EC, AFS 1999:4 and that the vessel has been inspected and approved.

Hiermit wird bestätigt, dass die Angaben in diesem Dokument korrekt sind und dass der Druckbehälter sowohl übereinstimmend mit der Richtlinie 97/23/EC, AFS 1999:4 hergestellt wird als auch überprüft und zugelassen worden ist.

Nous certifions par la présente que l'information contenue dans ce document est correcte, que le récipient à pression concerné est fabriqué en conformité avec la directive 97/23/EC, AFS 1999:4 et qu'il a été vérifié et reconnu conforme.

Quality Assurance / Qualitätssicherung / Assurance qualité

Ib Rasmussen



DECLARATION OF CONFORMITY (Directive 97/23/EC)
DICHIARAZIONE DI CONFORMITA' (Direttiva 97/23/CE)

Manufacturer / Fabbricante: Alfa Laval S.p.A., S&T Manufacturing Alonte (VI), Italy

Shell and tubes Evaporators / Evaporatori a fascio tubiero:

Type (Commercial name): Tipo (Denominazione commerciale):	Type-approval certificate: Certificato di approvazione di tipo:
BGE01 (DRYPLUS EHS/DXS 18-47, EHD/DXS 35-47), BGE1 (DRYPLUS EHS/EHD/DXS/DXD 56-95), BGE2 (DRYPLUS EHS/EHD/EHT 120-155, DXS/DXD/DXT 120-165), BGE3 (DRYPLUS EHS/EHD/EHT/EHQ 156R, DXS/DXD/DXT/DXQ 160R, EHS/EHD/EHT/EHQ 185-220, DXS/DXD/DXT/DXQ 200-240), BGE4 (DRYPLUS EHS/EHD/EHT/EHQ 205R-275R, DXS/DXD/DXT/DXQ 210-275R, EHS/EHD/EHT/EHQ 270-360, DXS/DXD/DXT/DXQ 300-385), BGE5 (DRYPLUS EHS/EHD/EHT/EHQ 380R-475R, DXS/DXD/DXT/DXQ 390-480R, EHS/EHD/EHT/EHQ 420-540, DXS/DXD/DXT/DXQ 450-570), BGE6 (DRYPLUS EHD/EHT/EHQ 620-950, DXS/DXD/DXT/DXQ 660-1000)	BB-I-MI-02-05-007299-002
BGE 11 (DRYPLUS EHD/EHT/EHQ 1060-1200, DXS/DXD/DXT/DXQ 1100-1200), BGE 12 (DRYPLUS EHD/EHT/EHQ/DXS/DXD/DXT/DXQ 1350-1500)	BB-FDB-MUC-00-04-396775-018
BGEBT 1 (DRYPLUS EHS/EHD/DXS/DXD 56-95 BT), BGEBT 2 (DRYPLUS EHS/EHD/EHT 120-155 BT, DXS/DXD/DXT/DXQ 120-165 BT), BGEBT 3 (DRYPLUS EHS/EHD/EHT/EHQ 156R BT, DXS/DXD/DXT/DXQ 160R BT, EHS/EHD/EHT/EHQ 185-220 BT, DXS/DXD/DXT/DXQ 200-240 BT), BGEBT 4 (DRYPLUS EHS/EHD/EHT/EHQ 205R-275R BT, DXS/DXD/DXT/DXQ 210-275R BT, EHS/EHD/EHT/EHQ 270-360 BT, DXS/DXD/DXT/DXQ 300-385 BT), BGEBT 5 (DRYPLUS EHS/EHD/EHT/EHQ 380R-475R BT, DXS/DXD/DXT/DXQ 390-480R BT, EHS/EHD/EHT/EHQ 470-540 BT, DXS/DXD/DXT/DXQ 450-570 BT), BGEBT 6 (DRYPLUS EHD/EHT/EHQ 620-950 BT, DXS/DXD/DXT/DXQ 660-1000 BT)	BB-DDB-MUC-03-02-396775-021
BGEBT11 (DRYPLUS EHD/EHT/EHQ 1060-1200 BT, DXS/DXD/DXT/DXQ 1100-1200 BT), BGEBT12 (DRYPLUS EHD/EHT/EHQ/DXS/DXD/DXT/DXQ 1350-1500 BT)	BB-FDB-MUC-00-04-396775-024
14080A24/ B24/ D24/ E24, 16080A24/ J24/ K24, 18080A24/ C 24, 20080B24/ 024/ E24	BB-FDB-MUC-00-04-396775-012
DXA 1007H, DXA 1006H	BB-FDB-MUC-00-04-396775-027

Conformity assessment procedure: Module B + D
Procedura di valutazione della conformità: Modulo B + D

Notified Body 0948: TÜV Itali Srl
Organismo notificato 0948: Via Bettola, 32
20092 Cinisello B. (MI) - Italy

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Quality Assurance / Assicurazione Qualità

Marco Coquinati



DECLARATION OF CONFORMITY (Directive 97/23/EC)
DICHIARAZIONE DI CONFORMITÀ (Direttiva 97/23/CE)

Manufacturer / Fabbricante

Alfa Laval S.p.A.,
S&T Manufacturing Alonte (VI), Italy

Shell and tube Condenser / Condensatori a fascio tubiero:

Type (Commercial name): Tipo (Denominazione commerciale):	Type-approval certificate: Certificato di approvazione di tipo:
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BGC 01 (CFC 8-20), BGC 1 (CRS 3-12, CFC 25-40), BGC 2 (CFL/M 42-50), BGC 3 (CFC 50-60, CRS 15-25), BGC 4 (CFL/M 56-110), BGC 5 (CFL/M 125-165), BGC 6 (ACFC/M 150/122-150/183), BGC 7 (ACFL/M 180/162- 180/207+1200), BGC 8 (ACFC/M 240/183-240/337), BGC 9 (ACFL/M 300/207-300/360+1200), BGC 10 (ACFL 450/360-450/576+1200), BGC 12 (ACFL 750/648- 750/900+1200)	BB-DDB-MUC-02-11-396775-006
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BGC 2 (CPS 35-160, CDEW 60-135), BGC 3 (CPS 180- 260, CDEW 165-240, CPL 300-430), BGC 4 (CPS 285- 520, CDEW 260-450, CPL 470-860, CPX 570-1040), BGC 5 (CDEW 470-550), BGC 6 (CDEW 610-840), BGC 7 (CDEW 870-1050), BGC 8 (CDEW 1150-1360), BGC 9 (CDEW 1520-1680)	BB-FDB-MUC-02-01-396775-003
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Conformity assessment procedure: Module B + D
Procedura di valutazione della conformità: Modulo B + D

Notified Body 0948:	TÜV Italia Srl
Organismo notificato 0948:	Via Bettola, 32 20092 Cinisello B. (MI) Italy

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Quality Assurance / Assicurazione Qualità

Marco Coquinati



MANUFACTURER DECLARATION

("Machines" Directive 98/37/EC)

Manufacturer
Alfa Laval S.p.A.,
AIR Manufacturing
36040 Alonte (VI), Italy

Type (Commercial name):
Axial Condenser: ACS, ACL, ACQ, ACR, ACDS, ACDL, ACDQ, ACDR, ACVS, ACVL, ACVQ, ACVR, DCS, DCL, DCQ, DCR, DCDS, DCDL, DCDQ, DCDR, DCVS, DCVL, DCVQ, DCVR, ACCS, ACCL, ACCQ, AL-AC, LCS, LCL, LCQ, AL-LC, CRC, CRI, PFGS, PFCL, PFC, DCH, DCHS, DCHL
Aerorevaporator: CGL, SGL, TGL, TBL, GL, RL, BL, BFG, BFB, TFG, ITR, ITB, INGE, INRE, INBE, INGW, INRW, INBW, ISC, IBL, IRL

The machine is in conformity with the follow regulation:

- **Directive 73/23/EC: "Low Voltage"**
Conformity has been checked using the aid of the following harmonized standards:
EN 60204-1: Machine Safety
- **Directive 89/336/EEC: "Electromagnetic Compatibility"**
Conformity has been checked using the aid of the following harmonized standards:
EN 50081-1; EN 50082-1

*Attention ! The machine can't work in an independent way.
Make sure the compliance with Directive 98/37/EC before use it.*

This is to certify that the information in this document is correct and that the machine Air Unit is manufactured in compliance with Directive 98/37/EC and that the machine has been inspected and approved.

Quality Assurance

Marco Coquinati



HERSTELLERERKLÄRUNG

("Maschinen"-Richtlinie 98/37/EG)

Hersteller
Alfa Laval S.p.A.,
AIR Manufacturing
36040 Alonte (VI), Italy

Typ (Handelsbezeichnung):
Luftgekühlte Verflüssiger mit Axialventilatoren: ACS, ACL, ACQ, ACR, ACDS, ACDL, ACDQ, ACDR, ACVS, ACVL, ACVQ, ACVR, DCS, DCL, DCQ, DCR, DCDS, DCDL, DCDQ, DCDR, DCVS, DCVL, DCVQ, DCVR, ACCS, ACCL, ACCQ, AL-AC, LCS, LCL, LCQ, AL-LC, CRC, CRI, PFCS, PFCL, PFC, DCH, DCHS, DCHL
Luftkühler: CGL, SGL, TGL, TBL, GL, RL, BL, BFG, BFB, TFG, ITR, ITB, INGE, INRE, INBE, INGW, INRW, INBW, ISC, IBL, IRL

Das Gerät entspricht folgenden Vorschriften:

- **EG-Richtlinie 73/23: "Niederspannung"**
Die Konformität wurde nach Maßgabe der nachstehenden harmonisierten Normen bewertet:
EN 60204-1: Gerätesicherheit
- **EWG-Richtlinie 89/336/CEE: "Elektromagnetische Verträglichkeit"**
Die Konformität wurde nach Maßgabe der nachstehenden harmonisierten Normen bewertet:
EN 50081-1; EN 50082-1

Achtung! Das Gerät ist NICHT dazu bestimmt, anlagenunabhängig betrieben zu werden. Vor der Inbetriebnahme die Konformität mit der EG-Richtlinie 98/37 sicherstellen.

Es wird hiermit erklärt, dass die Informationen in dieser Dokumentation korrekt sind, dass das Gerät in Übereinstimmung mit der EG-Richtlinie 98/37 gebaut wurde und dass es geprüft und zugelassen ist.

Qualitätssicherung

Marco Coquinati



DÉCLARATION DU FABRICANT

(Directive "Machines" 98/37/CE)

Fabricant

Alfa Laval S.p.A.,
AIR Manufacturing
36040 Alonte (VI), Italy

Type (Dénomination commerciale) :
Condenseurs axiaux : ACS, ACL, ACQ, ACR, ACDS, ACDL, ACDQ, ACDR, ACVS, ACVL, ACVQ, ACVR, DCS, DCL, DCQ, DCR, DCDS, DCDL, DCDQ, DCDR, DCVS, DCVL, DCVQ, DCVR, ACCS, ACCL, ACCQ, AL-AC, LCS, LCL, LCQ, AL-LC, CRC, CRI, PFGS, PFCL, PFC, DCH, DCHS, DCHL
Évaporateurs : CGL, SGL, TGL, TBL, GL, RL, BL, BFG, BFB, TFG, ITR, ITB, INGE, INRE, INBE, INGW, INRW, INBW, ISC, IBL, IRL

La machine est conforme aux dispositions suivantes :

- **Directive 73/23/CE : "Basse tension"**
La conformité a été évaluée à travers l'utilisation des normes harmonisées suivantes :
EN 60204-1: Sécurité des machines :
- **Directive 89/336/CEE : "Compatibilité Électromagnétique"**
La conformité a été évaluée à travers l'utilisation des normes harmonisées suivantes :
EN 50081-1; EN 50082-1

Attention! La machine N'EST PAS destinée à fonctionner de manière indépendante. Assurer la conformité à la Directive 98/37/CE avant la mise en service.

Nous certifions que les informations contenues dans ce document sont correctes, que la machine Unité Ventilée est construite conformément à la Directive 98/37/CE et que la machine a été contrôlée et approuvée.

Assurance Qualité

Marco Coquinati