



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. E-6891
This Certificate consists of 2 pages.

This is to certify that the
Accommodation Heater
with type designation(s)
T2RIB

Manufactured by
TELCO FABRIKKER A/S
SELBU, Norway

is found to comply with
Det Norske Veritas' Rules for Classification of Ships and Mobile Offshore Units

Application
For dry and wet locations in accommodation spaces.
Rated power 250 - 2000W
Rated voltage 110 V/230 V/400 V/440 V
Enclosure IP44

Place and date
Høvik, 2004-03-02
for DET NORSKE VERITAS AS

Gro Elisabeth Paulsrud
Head of Section



Local Office
DNV Trondheim

This Certificate is valid until
2007-12-31

Marit Laumann
Surveyor

Notice: This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



Cert. No.: E-6891
File No.: 826.20

Product description

Type designation	Power rating	Voltage rating
T2RIB XX	(W)	(V)
T2RIB 04	400	110
T2RIB 08	800	110
T2RIB 12	1200	110
T2RIB 16	1600	110
T2RIB 20	2000	110
T2RIB 025	250	230
T2RIB 03	300	230
T2RIB 04	400	230
T2RIB 08	800	230
T2RIB 12	1200	230
T2RIB 16	1600	230
T2RIB 20	2000	230

Type designation	Power rating	Voltage rating
T2RIB XX	(W)	(V)
T2RIB 025	250	400
T2RIB 03	300	400
T2RIB 04	400	400
T2RIB 08	800	400
T2RIB 12	1200	400
T2RIB 16	1600	400
T2RIB 20	2000	400
T2RIB 04	400	440
T2RIB 08	800	440
T2RIB 12	1200	440
T2RIB 16	1600	440
T2RIB 20	2000	440

Type Approval documentation

Drawing no. T3201, Component list, Manufacturer's specifications, Test report

Marking of product

Product marking: TELCO FABRIKKER A/S – Voltage rating – Power rating – IP 44

Certificate retention survey

The scope of the retention/renewal survey is to verify that the conditions stipulated for the Type approval is complied with and that no alterations are made to the product design or choice of materials.

The main elements of the survey are:

- Inspection on factory samples, selected at random from the production line (where practicable)
- Results from Production Sample Tests (PST) and Routines (RT) checked (if not available tests according to PST and RT to be carried out)
- Review of type approval documentation
- Review of possible change in design, materials and performance
- Ensuring traceability between manufacturer's product type marking and Type Approval Certificate.

Survey to be performed at renewal only.

END OF CERTIFICATE