



SAN Immersion Heaters  
for water heating etc.

Type BRCL and BRC

**Application:**

For heating of slightly aggressive fluids, and where nickled copper heating elements are not applicable, you find the SAN standard programme of immersion heaters in acid proof stainless steel, type BRCL and BRC.

Please note, that no guarantee is provided against corrosion.

**Technical data:**

Material:

Heating elements, bushing

and thermo well:

Terminal box:

Werkstoff no. 1.4435/AISI 316L

silumine IP55.

**3 BRCL - 1" RG - 230V - 3.3W/cm<sup>2</sup>**

**with thermo well**

Type	Power kW	Immersion length mm	Part no.
3 BRCL 3	0.34	250	84435
3 BRCL 5	0.5	325	84436
3 BRCL 10	1.0	600	84437
3 BRCL 13	1.34	800	84438
3 BRCL 20	2.0	1000	84439



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**10 BRCL - 1" RG - 230V - 10W/cm<sup>2</sup>**

with thermo well

Type	Power kW	Immersion length mm	Part no.
10 BRCL 5	0.5	150	84425
10 BRCL 10	1.0	250	84426
10 BRCL 15	1.5	325	84427
10 BRCL 20	2.0	425	84428
10 BRCL 30	3.0	600	84429

**3 BRC - 2" RG - 3x230V/400V - 3.3W/cm<sup>2</sup>**

with thermo well

Type	Power kW	Immersion length mm	Part no.
3.BRC 10	1.0	250	84400
3 BRC 15	1.5	325	84401
3 BRC 20	2.0	425	84402
3 BRC 30	3.0	600	84403
3 BRC 40	4.0	800	84404
3 BRC 60	6.0	1000	84405

**10 BRC - 2" RG - 3x230V/400V - 10W/cm<sup>2</sup>**

with thermo well

Type	Power kW	Immersion length mm	Part no.
10 BRC 15*	1.5	150	84410
10 BRC 30	3.0	250	84411
10 BRC 45	4.5	325	84412
10 BRC 60	6.0	425	84413
10 BRC 90	9.0	600	84414
10 BRC 120**	12.0	800	84415
10 BRC 150**	15.0	1000	84416

\*Not all types of control are suitable for this model.

\*\*Only for 3x400V