



CRN TECNOPART, S.A.

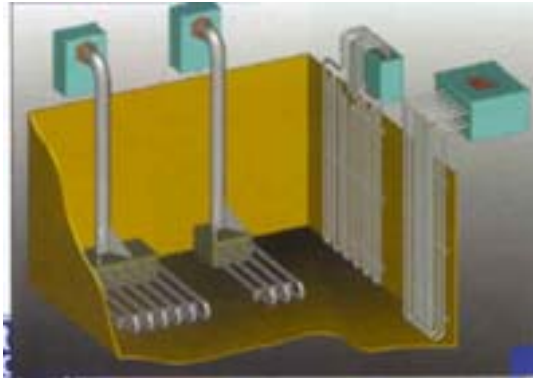
Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel 902 404 748 - 937 591 484 Fax 937 591 547
e-mail: crn@crntp.com [http:// www.crntecnopart.com](http://www.crntecnopart.com)

CETAL

CT- 030.07E

REMOVABLE IMMERSION HEATERS

SPECIAL MANUFACTURING MODEL



These heaters are designed for heating liquids in open tanks with a low or very variable level such as those used for degreasing baths and surface treatment.

They are adapted to process requirements and the dimensional restrictions of equipment and can be used for vertical (wall mounting) or horizontal (bottom) heating

SPECIFICATIONS

- Voltage up to 750V, single or three-phase connection
- Heating elements welded to the fastening flange or to a sealed casing welded to the stainless steel rising sheet
- Casing away from the evaporation area
- Dimensions adapted to process equipment
- Retaining spacer on the array
- Temperature control facility

STANDARD SERIES OF MEDIUM AND HIGH POWER

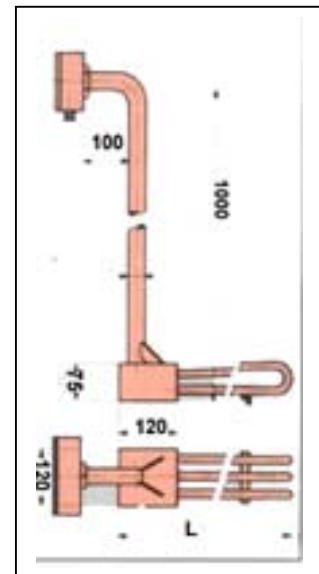
RB SERIES BOTTOM FOR TANK

RBA for water. RBI for fuel

Heating of liquids in open tanks with a low or very variable level.

- Phase wye wiring 400V
- Output tube AISI 304 stainless
Standard length 1 meter (other on request)
- Optional control thermostat

W	Load 2 W/cm ²		Carga 4 W/cm ²	
	St. Steel AISI 321		St. Steel AISI 316 Ti	
	RBA Series		RBI Series	
	L mm.	Reference	L mm.	Reference
3000			440	RBI 30
4000	800	RBA 40		
4500			570	RBI 45
6000	1110	RBA 60	670	RBI 60
8000	1410	RBA 80		
9000	1890	RBA 90	940	RBI 90
12000	1970	RBA 120	1190	RBI 120

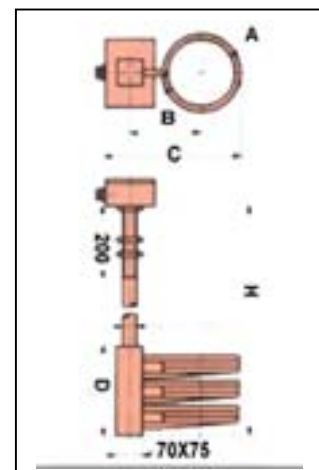


RC SERIES FOOT PUMP

For heavy fuel .

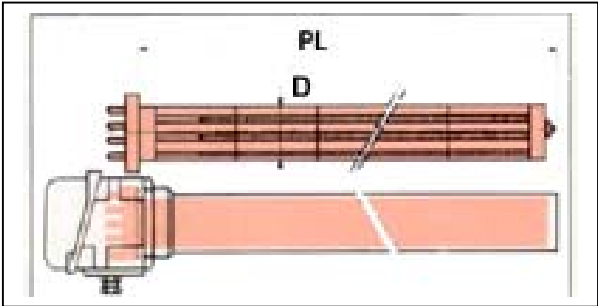
- Phase wye wiring 400V
* Single-phase 230V
- Output tube AISI 304 stainless
Standard length 1 meter (other on request)
- Optional control thermostat

	Load 2 W/cm²		St. Steel AISI 321				
W	RC Series						
	Nº Circ.	Ø A mm.	B mm.	C mm.	D mm.	Reference	
	1000	1	90	150	250	155	RC 10*
	2000	2	90	150	250	280	RC 20*
	3000	3	90	150	250	355	RC 30
	4000	3	125	170	285	355	RC 40
	5000	3	115	165	275	430	RC 50
	6000	3	145	175	300	430	RC 60
	8000	3	155	180	310	505	RC 80
	10000	3	195	205	350	505	RC 100
12000	3	210	210	365	505	RC 120	



HEATER WINDINGS ON BASE CERAMICS

Made from 80/20 Nichrome wire-wound coil and mounted on a ceramic base.
They should be mounted in pods that may be of corrosion material. Allow replacement without having to empty the container.
Standard voltages 230V. Can be manufactured in diameters 24, 28, 32 and 35 mm.



SERIE 35 Ø = 35 mm.		
W	L mm.	Reference
500	280	35-B-05
1000	480	35-B-10
1500	600	35-B-15

SERIE 47 Ø = 47 mm.		
W	L mm.	Reference
1000	380	47-B-10
2000	480	47-B-20
2000	630	47-B-21
3000	580	47-B-30
3000	830	47-B-31
4000	730	47-B-40*

*voltage 400V triphase

SERIE 58 Ø = 58 mm.		
W	L mm.	Reference
2000	300	58-B-20
3000	400	58-B-30
4000	500	58-B-40
5000	650	58-B-50
6000	750	58-B-60
8000	950	58-B-80
10000	1200	58-B-100