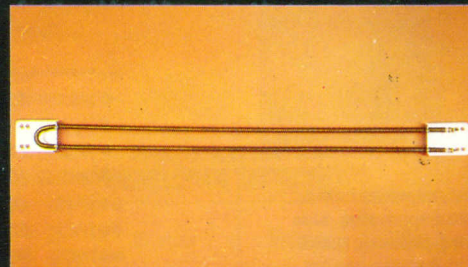
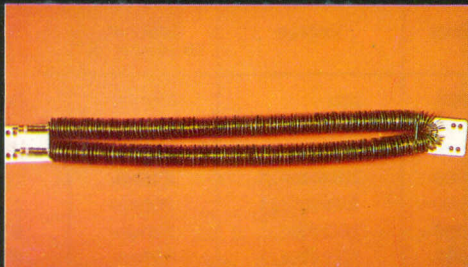
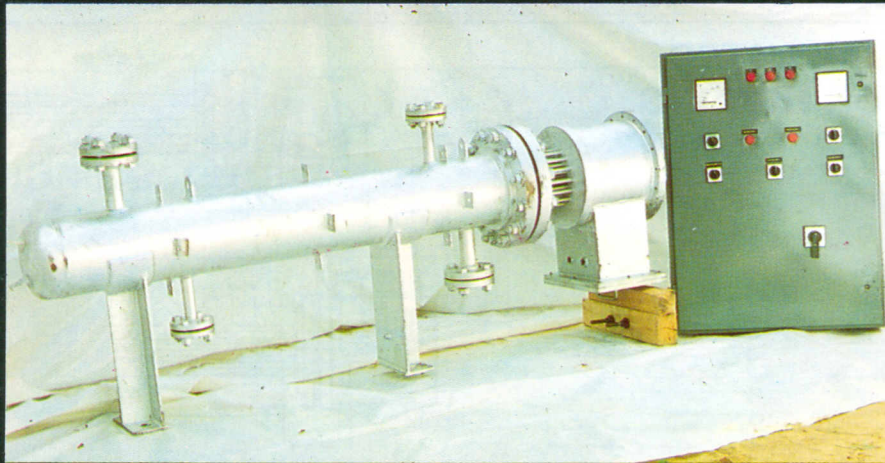
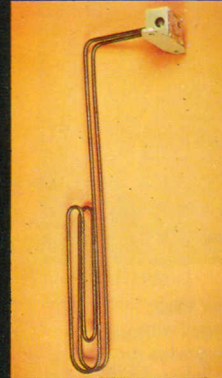
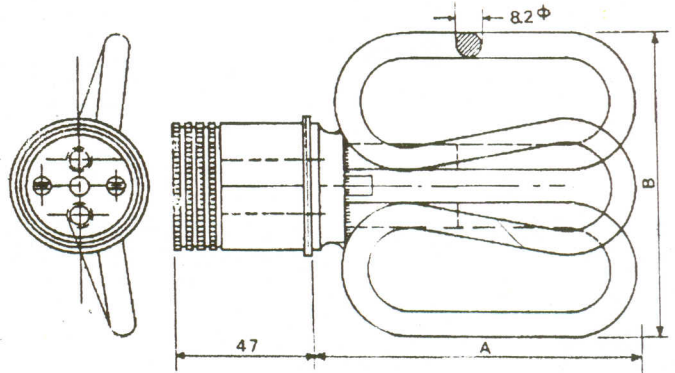


ESCORTS

HEATING ELEMENT



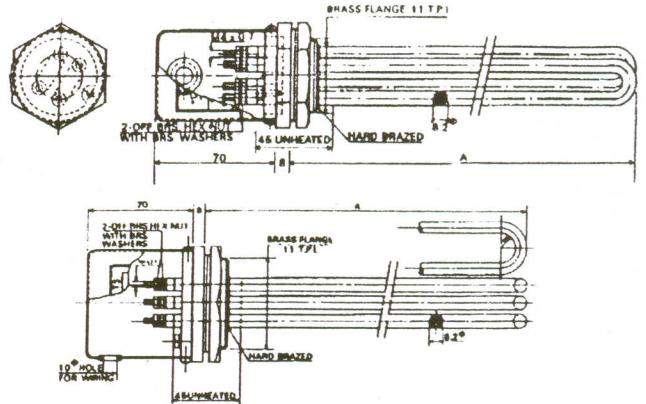
KETTLE ELEMENTS WITH EJECTION DEVICES



Made out of Copper tube.
Element Nickel Plated with automatic ejection device for heating water - for instrument sterilizers and electric kettle.

Watts	Voltage	Depth of Immersion 'A'	Width 'B'	Flange
1000	230	112 mm	105 mm	9" 1 - BSW 16
1500	230	112 mm	105 mm	16 TPI
2000	230	114 mm	108 mm	

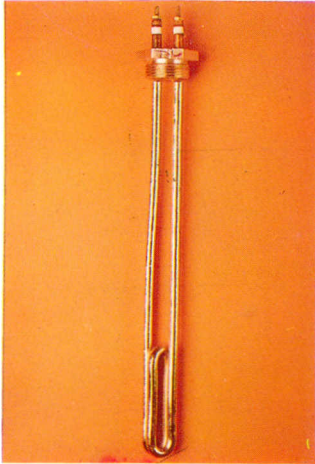
INDUSTRIAL WATER IMMERSION HEATING ELEMENTS



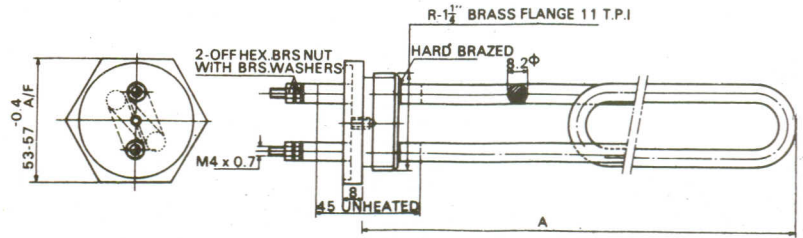
For industrial hot water baths, water jacketed apparatus, side arm circulating process, tanks etc. fixed with metallic cap for protection of terminals.

Type	Watts	Voltage	Depth of Immersion 'A'	Flange
● IHCU 20/22	2000	230	220mm	1½" BSPP
● IHCUS 20/22	2000	230	220mm	1½" BSPP
● IHCU 30/28	3000	230	280mm	1½" BSPP
●● IHCUS 30/22	3000	230/400(λ)	220mm	1½" BSPP
●● IHCU 40/26	4000	230/400(λ)	260mm	2" BSPP
●● IHCU 50/32	5000	230/400(λ)	320mm	2" BSPP
●● IHCU 60/38	6000	230/400(λ)	380mm	2" BSPP

COMMERCIAL WATER IMMERSION HEATING ELEMENTS



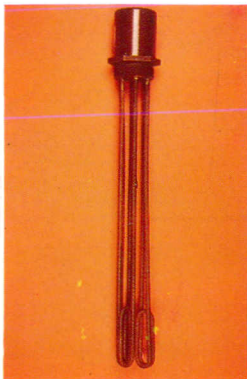
For use in geysers, boilers, sterilizer and for other commercial purposes.



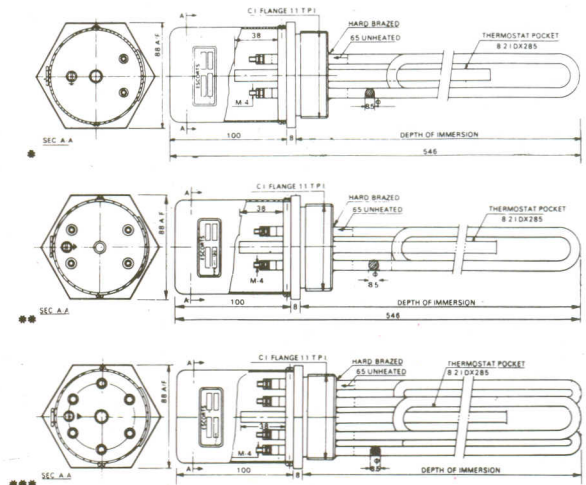
Type	Watts	Voltage	Depth of Immersion 'A'	Flange
CHCU 1.00	1000	230	220mm	1 1/4" BSPP ★
CHCU 1.50	1500	230	230mm	1 1/4" BSPP ★
CHCU 2.00	2000	230	325mm	1 1/4" BSPP ★
CHCU 3.00	3000	230	425mm	1 1/4" BSPP

★ Can be supplied in Flange sizes of 1" or 1 1/2" BSPP also

OIL IMMERSION HEATING ELEMENTS

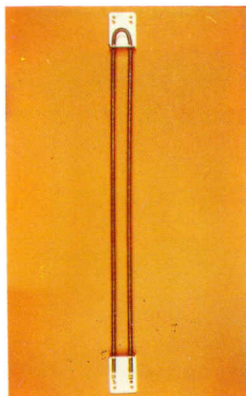


Made out of Steel tube for fuel oil heating, oil circulating, for systems which supply hot oil to plastic processes, oil jacketed kettles and similar equipment. Specially designed not to carbonize oil. Provided with thermostat pocket.

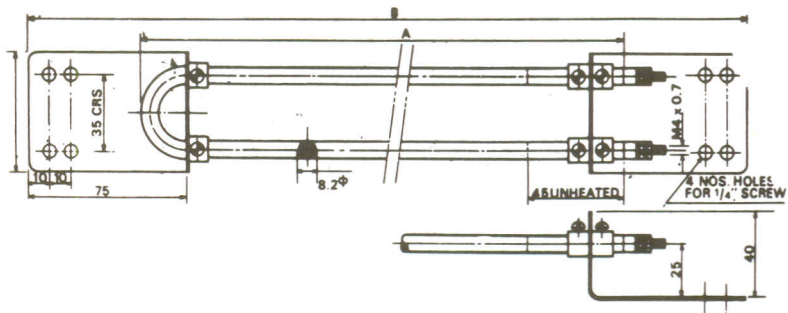


Type	Watts	Voltage	Depth of Immersion	Flange
* OHST 10/43.8	1000	230	438 mm	2 1/4" BSPP
* OHST 15/43.8	1500	230	438 mm	2 1/4" BSPP
** OHST 20/43.8	2000	230	438 mm	2 1/4" BSPP
*** OHST 30/43.8	3000	230/400 (λ)	438 mm	2 1/4" BSPP
*** OHST 40/57.5	4000	230/400 (λ)	575 mm	2 1/4" BSPP

U-TUBE AIR HEATING ELEMENTS

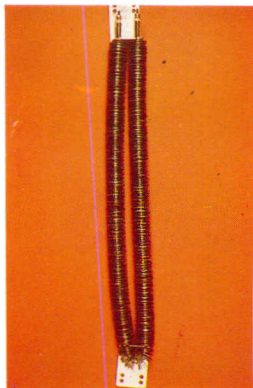


Made out of Chrome Nickel Steel tube used for efficient baking and curing of paints, enamels, lacquers, varnish, adhesive etc. Also used for drying of metals, powders, sands, paper, textiles etc. Specially suited to exposed and semi-exposed areas.

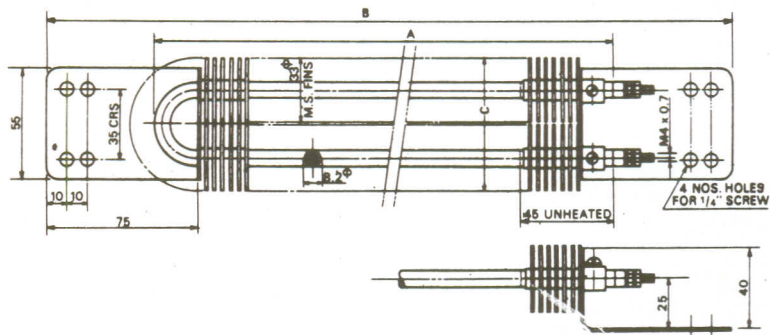


Type	Watts	Volts	Dimensions of U Tube Air Heaters			Mounting
			'A'	'B'	'C'	
CNT 10	500	230	250 mm	385 mm	55 mm	Two adjustable brackets along with bushes
CNT 24	1000	230	610 mm	725 mm	55 mm	
CNST 30	1000	230	762 mm	877 mm	55 mm	
CNT 30	1500	230	762 mm	877 mm	55 mm	
CNST 39	1500	230	1000 mm	1115 mm	55 mm	
CNT 39	2000	230	1000 mm	1115 mm	55 mm	

FINNED AIR HEATING ELEMENTS

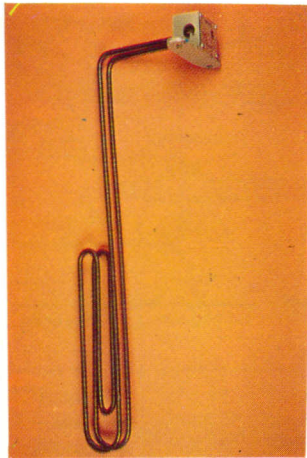


Made out of Chrome Nickel Steel tube, designed for rapid and uniform heat transfer for forced convection air heating. Ideal for use in air ducts and blower types heaters. For industrial process work, requiring heated air blast for drying, heat treating, annealing and for localised uniform heating of areas.

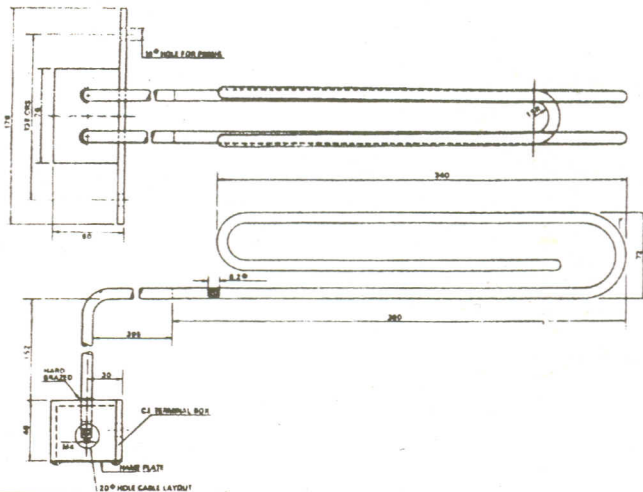


Type	Watts	Volts	Dimensions of Finned Air Heaters			Mounting
			'A'	'B'	'C'	
CNF 10	500	230	250 mm	365 mm	70 mm	Two brackets along with bushes
CNF 24	1000	230	610 mm	725 mm	70 mm	
CNSF 30	1000	230	762 mm	877 mm	70 mm	
CNF 30	1500	230	762 mm	877 mm	70 mm	
CNSF 39	1500	230	1000 mm	1115 mm	70 mm	
CNF 39	2000	230	1000 mm	1115 mm	70 mm	

ALKALINE AND CHEMICAL IMMERSION HEATING ELEMENTS

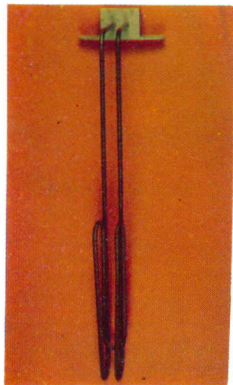


Alkaline heating elements made out of Chrome Nickel Steel tube. Used for most alkaline cleaning solutions normally corrosive to mild-steel. Chemical heater made out of Titanium tube. Offers excellent corrosion resistant properties for most plating solutions. Can also be used for solutions containing Nitric, Phosphoric and Chromic acids

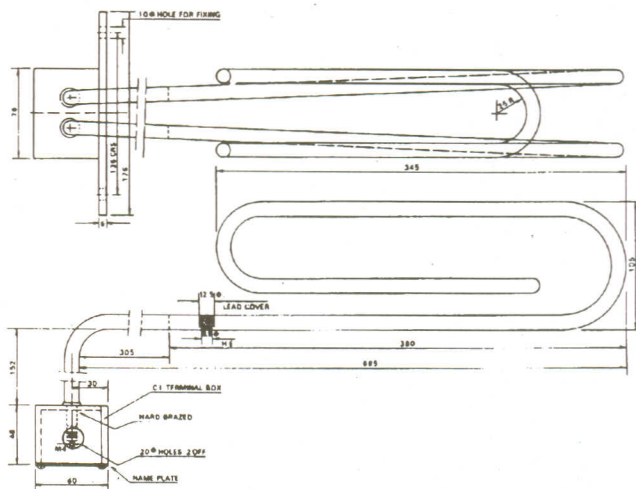


TYPE	WATTS	VOLTS	HEATING LENGTH		TOTAL	T. BOX
			INEFFECTIVE	EFFECTIVE		
AKCN 30/685	3000	230	305mm	380mm	685mm	176mm
SPCA 30/685	3000	230	305mm	380mm	685mm	176mm

LEAD COVERED IMMERSION HEATING ELEMENTS

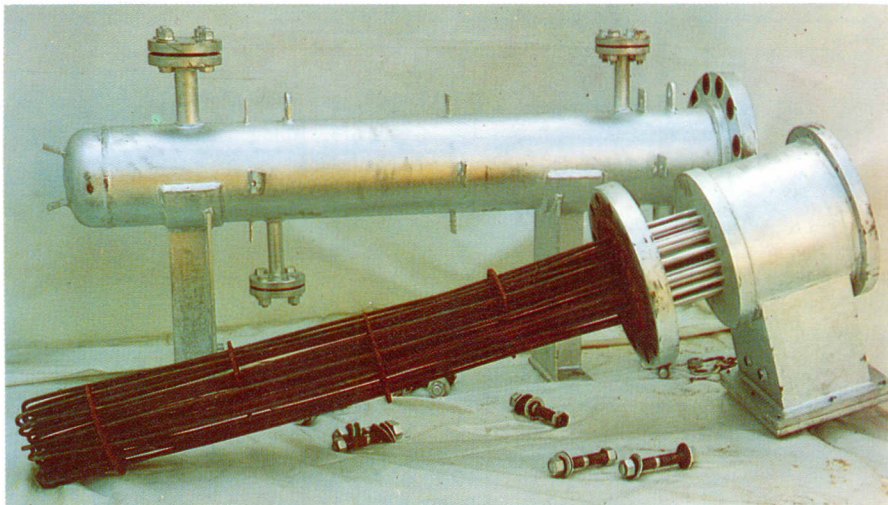


Used in dull Nickel, Chrome and Copper plating baths. Also in pickling bath upto 10% Sulphuric acid concentration. But no other acid.



TYPE	WATTS	VOLTS	HEATING LENGTH		TOTAL	T. BOX
			INEFFECTIVE	EFFECTIVE		
PBST 30/685	3000	230	305mm	380mm	685mm	176mm

CUSTOM BUILT HEATING UNITS AND ELEMENTS

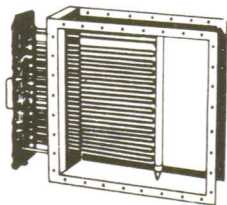


Custom built elements are being widely used by such discerning industries as HMT, TELCO, TISCO, BHEL, Fertilizer Factory, BARC etc.

Quality raw materials make our heating elements ideal for the petroleum, chemical, paper, textile, electroplating and many other industries.

We supply complete Heating Systems with Flame Proof Terminal Boxes duly approved by CMRS Dhanbad including Electrical Control Panels.

Custom built Air Heating Units



Custom built Heating Elements

