

## BAÑOS GALVANICOS

Características de trabajo

## PLATING PRODUCTS

Working characteristics

Process	°C	Min	Sec	Amp Dm2	Cap dm2	Amp rectifier	Filter pump	Simple counter	Double counter	Alternative mouvement	Blowing	Heating	Anodes
Degreasing	20-60		60	5				*			*		Stainless
Alkaline coper	60	5		2 a 4			*				*		Electrolic copper
Acid coper	20-30	5		3 a 5			*				*		Fosforous copper
Nickel activation	20-60	1		5			*				*		Stainless
Nickel	55	5		4 a 6			*				*		Nickel
Bronze	50-60	4		3 a 6			*				*		Stainless
Palladium	20-30	<1		0.1 a 0.5			*				*		Titanium platiniced
Brass	50-60	2-5		5 a 6			*				*		Brass
Pre-silver 5CP	20-30	3	30	1 a 2			*				*		Stainless
Matt silver	20-30	3		1 a 2			*				*		Silver
Bright silver	25-28	2 a 5		1 a 2			*				*		Silver
Pre-gliding	60-70		30 a 10	3 a 5			*				*		Stainless
Gilding F-1	50-60		30 a 10	3 a 5			*				*		Stainless
Gilding FF-1	50-60		30 a 10	1			*				*		Stainless
Thick gold plating 14K 34	60	2		1 a 3			*				*		Titanium platiniced
Thick gold plating 18K 30	60	2		0.5 a 1.5			*				*		Stainless
Thick gold plating 22K 30	30	4		1			*				*		Titanium platiniced
Thick gold plating 23K 30	35	2		0.5 a 2			*				*		Titanium platiniced
Thick gold plating 23K 30	30	4		2 a 3			*				*		Titanium platiniced
Rhodium	25		90 a 45	1 a 2			*				*		Stainless
Aurolast	20-25	2					*				*		Stainless
Silverlast	20-25	3					*				*		Stainless
Nickel woods													

## CUBAS GALVANICAS

## PLATING TANKS

	°C	1 lt.	5 lts.	10 lts.	25 lts.	50 lts.	100 lts.	250 lts.	500 lts.	1000 lts.
Silver - Rhodium	25	7	35	65	165	325	650	1625	3350	6500
Nickel	60	40	200	400	1000	2000	4000	10000	20000	40000
Alkaline copper	55	44	220	440	1100	2200	4400	11000	22000	44000
Gilding	65	28	140	280	700	1400	2800	7000	14000	28000
Thick gold plating	60	20	100	200	500	1000	2000	5000	10000	20000
Bronze	60	52	260	520	1285	2570	5140	12850	25700	51400
Brass	55	47	233	466	1165	2330	4660	11650	23300	46600

Watts needed to heat in an hour

Thermostat regulation
Control box regulation
+ Time or different system

# HISPANA

de Maquinaria, S.A.

Tel. +34 93 3091707 Fax. + 34 93 3090702

e-mail: hispana@hispanaspain.com

internet: <http://www.hispanaspain.com>

Calle Pallars, 85 - 91 - Barcelona 08018 - España (Spain)