

REHEATER MODEL 252

Main characteristic

Steam injectors of VALFONTA are used to increase the temperature of any liquid.

Steam injection aspires the liquid to heat through the holes of the reheater's body, where is mixed with the injection steam to get the required increase of temperature.

This procedure causes a constant recirculation inside the tank, which assures a good mixture and the uniformity of the temperature in the tank.

It has no mobile parts, so we can reduce the noise and the vibrations and there is no maintenance needed.

PN16 body, maximum pressure 16 bar g to 200 °C.

Materials

Body: Nodular GGG40.3 (standard)
Bronze RG10
Stainless steel AISI 316.

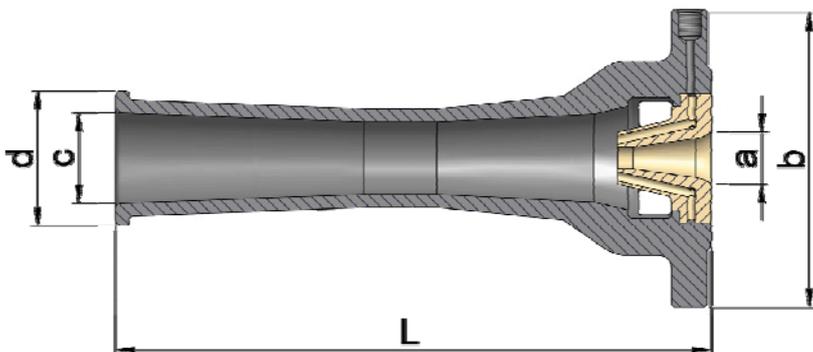
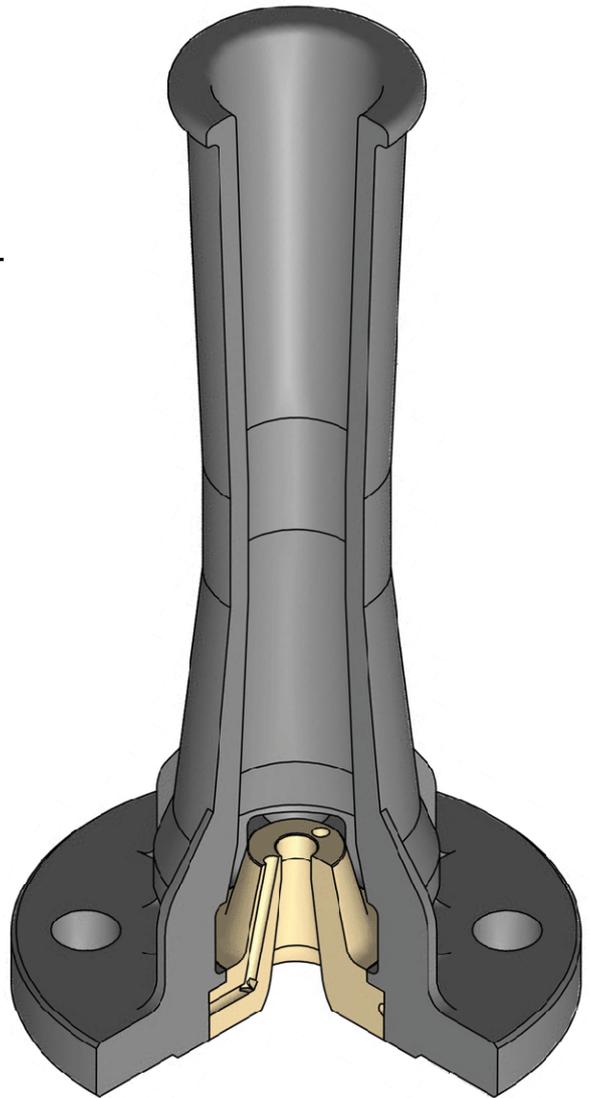
Nozzle: Bronze RG-10 (standard)
Stainless steel AISI 316
Monel

Connection

Standard construction flanges DIN PN16

Most common applications

Water heating for washing barrels, tanks, drums,... installation in pipes where is possible to find frost, in breweries, sugar refineries, dry cleaners, chemical factories,...

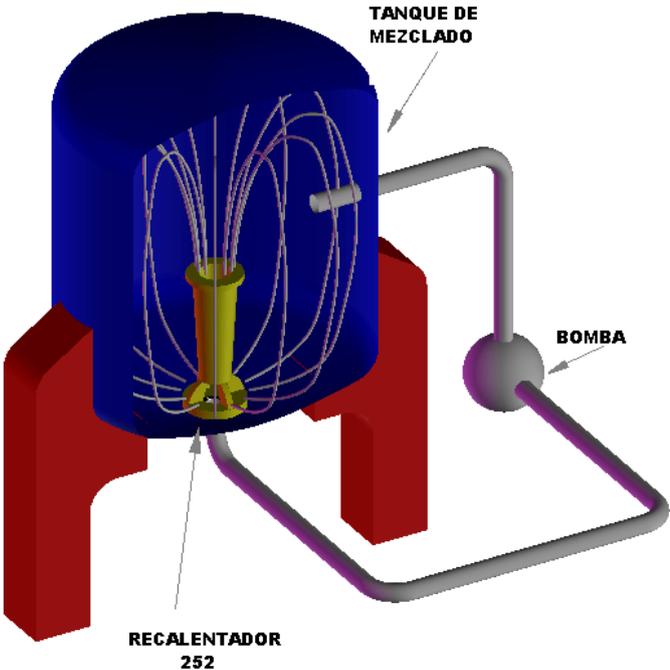
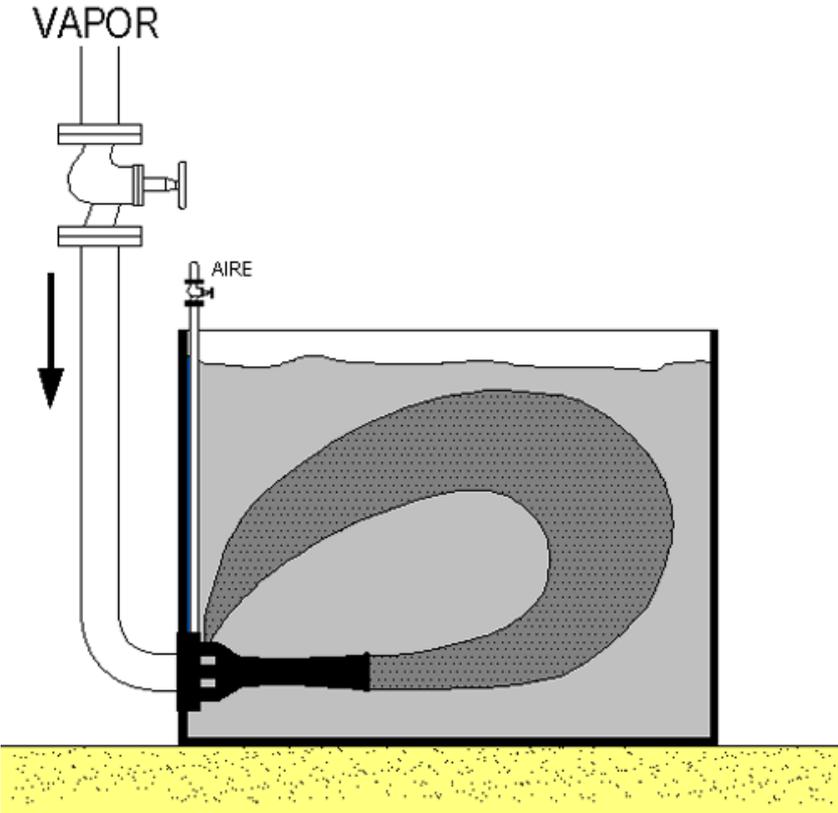


Size Table

n°	Efficienc.	a	b	c	d	L	Weight
1	50	20	95	30	44	208	3
2	100	25	115	35	52	233	4
3	200	32	140	50	70	281	5
4	300	40	150	60	80	335	8
5	500	50	165	85	105	419	12
6	700	65	185	100	128	545	15
7	1000	65	185	120	140	657	18
8	1400	85	200	140	175	785	23
	Kcal/hr	mm.					Kg.



Some usual applications in the current industry



Distributor

