



COMPLETE PLANT FOR RINSE WATER TREATMENT AND RECYCLE
VAPOURS EXTRACTION AND AIR FILTRATION



OTO H2

Our plating lines are engineered for improving product quality, but also saving water, raw materials, energy with care for environment protection

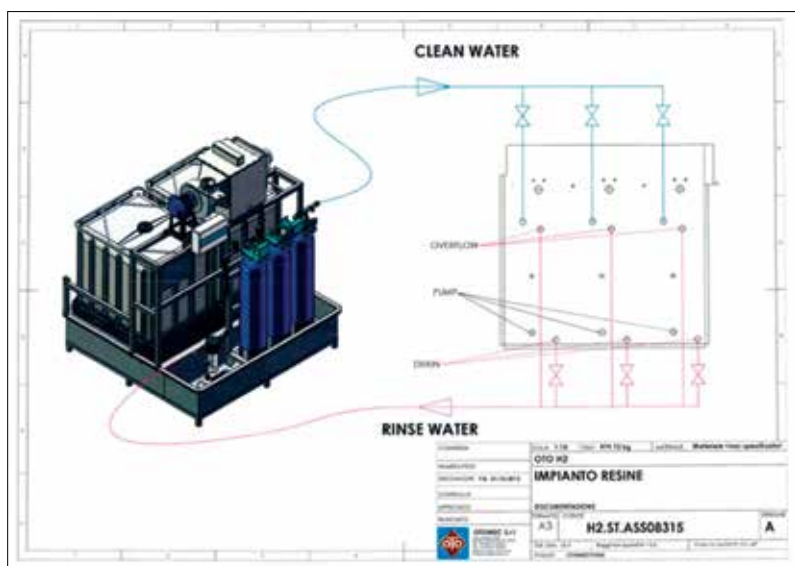


- » enclosed dimension mt. 2,2 x 2,1 x 2,0 h easy set up beside one or more plating lines
- » stainless steel storage tank for rinse water up to 3000 litres
- » compact structure with filters , pumps , evaporator and air suck dry filter
- » automatic control of inlet water pollution with electronic devices
- » carbon filter , anion and cation resins remove organic and metal impurities
- » acid proof pump for return of the clean water back to galvanic line
- » adjustable flow and final water quality control
- » up to 500 liters per hour of rinse water recycle
- » automatic back wash and regeneration of the resins by meter pumps
- » evaporator optional device to concentrate the waste and producing distilled water
- » only small amount of residual which are containing metal hydroxides
- » evaporator can either be used for recovery of precious chemical solution out of rinse
- » cleaned and demineralized water is strongly recommended for final rinses and make-up or replenishment of galvanic solution
- » dry air filter with plastic rewashable cartridges





Typical installation water and air filter



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