

BRONZE PROPORTIONING INJECTOR

https://www.securhit.com/en/production-mousse/436-335-injecteur-proportionneurbronze.html#/337-modeles_ipb-200_l_min_dsp_40 Bronze proportioning injector



Description

The proportioning injector operate according to the Venturi principle: pressurised water goes through the converging and diverging nozzles and creates a vacuum which causes the suction of the emulsifier. It is fit with a non-return clapper ball, which prevents water from flowing back into the emulsifier tank. The dosing valve regulates the percentage of the foam-water mix: from 0% to 6%. The control valve allows a constant emulsifier rate during pressure variation.

The range goes from 200 lpm to 800 lpm with a pressure loss of 35% and offers various possible connections.

Construction in bronze (body) and aluminium alloy (couplings).