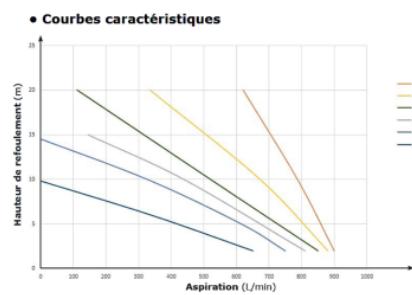


HYDRO-EJECTOR WITH VALVE

<https://www.securhit.com/en/dewatering-pumps/1210-hydro-ejecteur-a-clapet.html>

Flap-type hydro-ejector for high flow rates



Description

This flap-type hydro-ejector is specially designed to discharge large volumes of water efficiently and reliably. Operating on the tried-and-tested venturi principle, this device uses the pressure of the driving water to create a vacuum that sucks up the liquid to be discharged without any mechanical effort.

How it works:

Pressurised water flows through converging and diverging pipes, generating a vacuum that draws in the liquid. A non-return valve built into the base prevents any deflation, guaranteeing continuous, safe operation.

Technical specifications :

- Filter basket with 6 mm mesh prevents stones and other impurities from being sucked in, protecting downstream equipment.
- Drain fitted with a ring for remote draining of the water column after use, simplifying maintenance.
- Several pierced lugs allow the unit to be securely attached to a rope, ensuring stability during operation.

This robust, practical solution is ideal for applications requiring fast, reliable evacuation of large volumes of water.

Fitted with DSP DN40 (Inlet) and DSP DN65 with lock (Outlet) connections.

Caractéristiques

- Dimensions : 245 x 200 x 566 mm

- Weight : 5.82 kg