



## BUNGARTZ

### DELIVERY OF CONDENSATE AND WASTE WATER.

In the case of condensate and waste water applications the liquids occur discontinuously and frequently close to boiling point. Here, in the case of continuous pump operation, the use of a large volume supply vessel / pit can be avoided. The liquid level in the intake pipe sets itself automatically depending on the supply quantity. The required intake head is specified in the quotation or, for intermediate values, may be taken from the characteristic curve.

The design criterion is that the speeds at the design quantity should not exceed the values specified below. In the case of waste water without any steam content  $C_v$  can be increased up to 0.3 m/s.

#### EXAMPLE:

**Condensate, 0 - 30 m<sup>3</sup>/h,  
20 m liquid column,  $H_z$  = 0 - 500 mm**

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