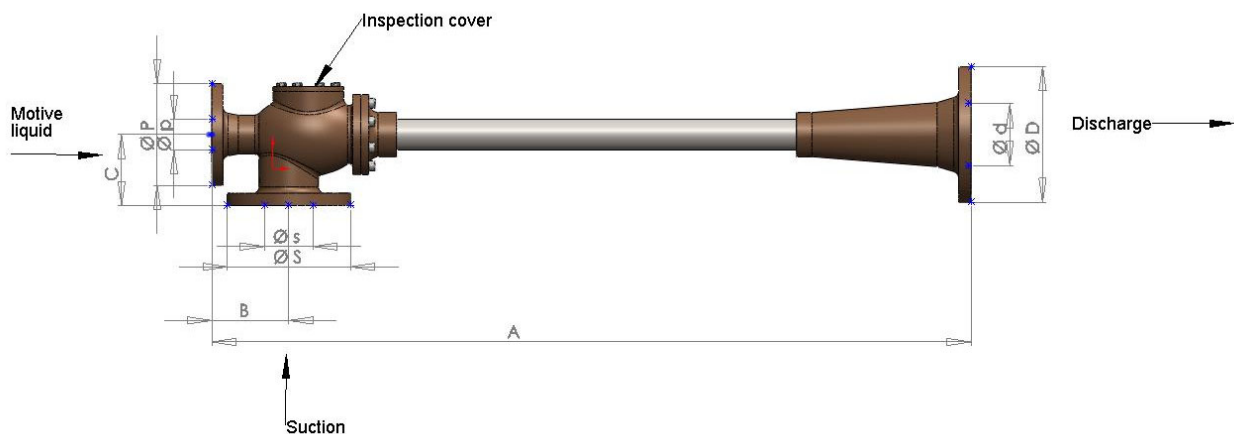


## BV Ejector - Dimensions and weights

### Air vacuum – water motivated

This type of ejector is ideal for making vacuum. The ejector is motivated by water and designed to suck varies types of gasses

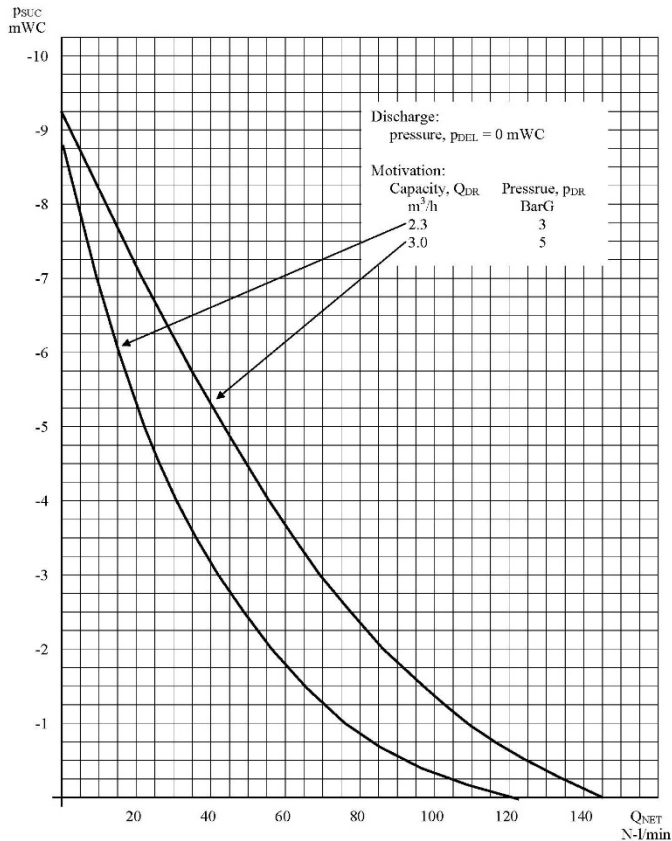


Ejector type	A	B	C	pø	Pø	sø	Sø	dø	Dø	Kg
25-32-32V*	508	38	47							2,0
25-32-70BV	960	38	47	1¼" BSP nipple		1" BSP socket		1½" BSP nipple		5.5
40-50-80BV	1300	105	100	50	165	40	150	80	200	21.5
50-80-100BV	2055	125	115	80	200	50	165	100	220	34
100-125-150BV	2270	160	150	100	220	125	250	150	285	64

\*Without flanges, installation by threads.

All flanges can be drilled according to DIN PN 10, ANSI, JIS standards or other requirements.

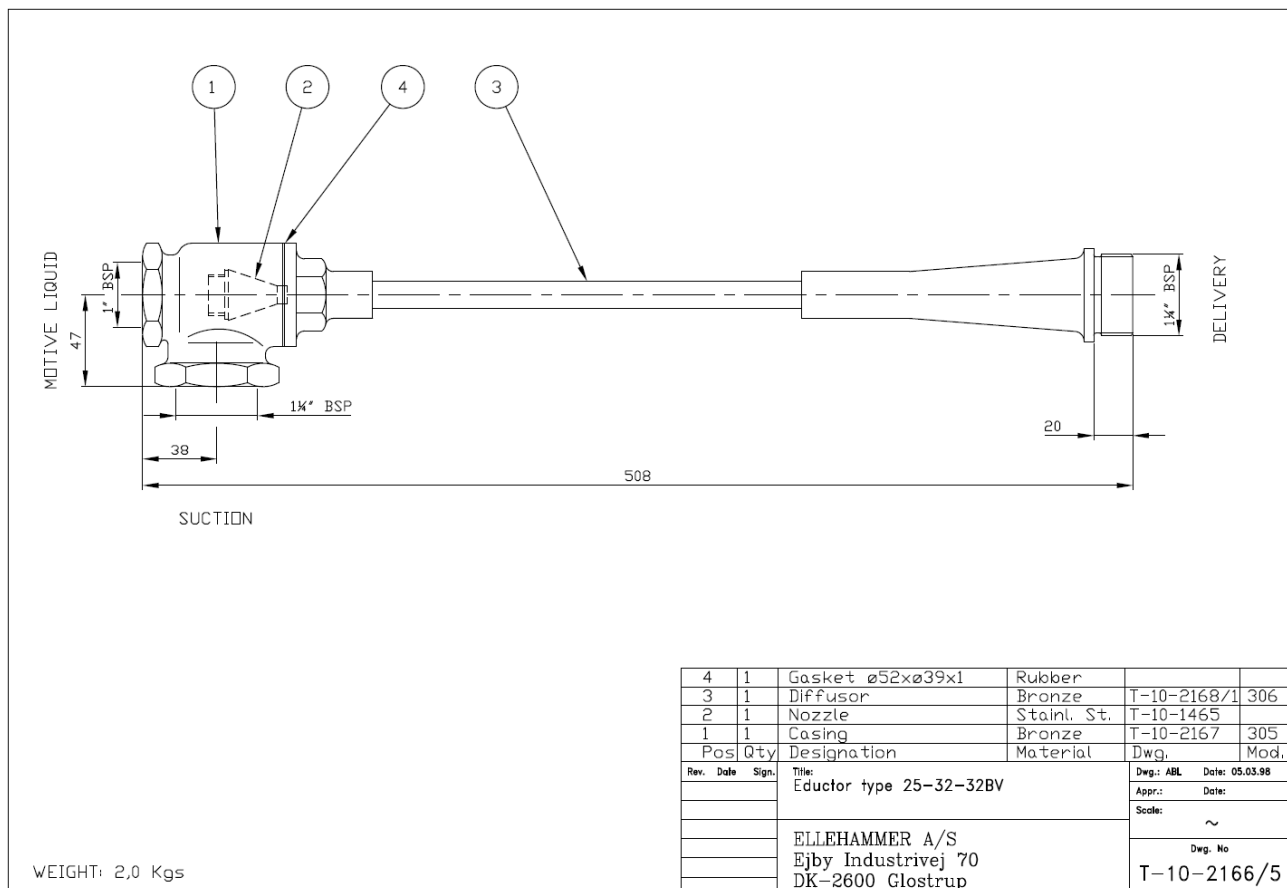
See dimensional sketches for detailed information

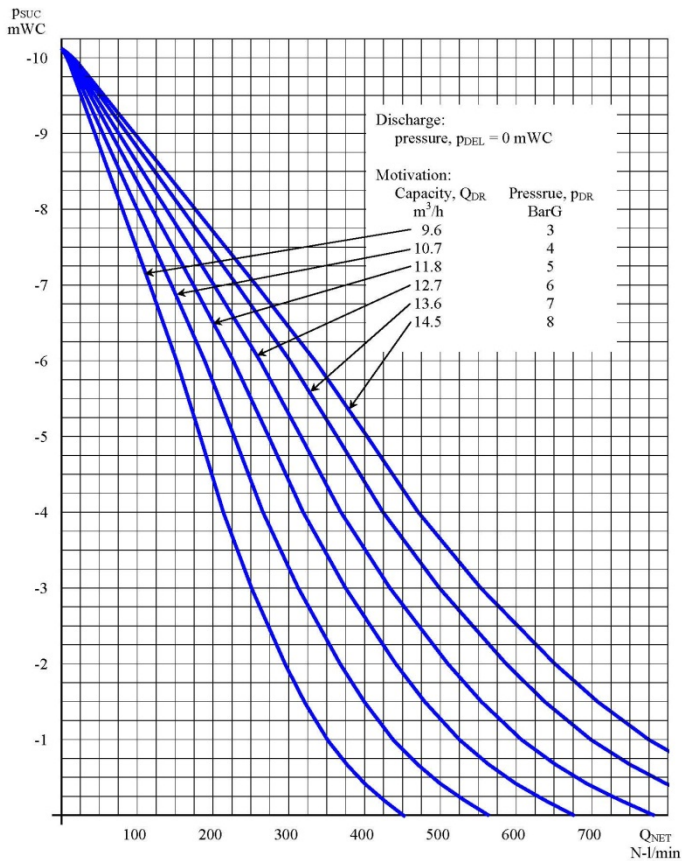


**For guidance only Performance curve 36**

## Ejector BV-type - 25-32-32BV

The following performance diagram shows the capabilities of the ejector at different operating pressure. When activating the ejector it will perform from 0 mWC vacuum up to -9 mWC vacuum. Therefore the ejector will have high gas consumption at startup, which decreases as the vacuum increases.

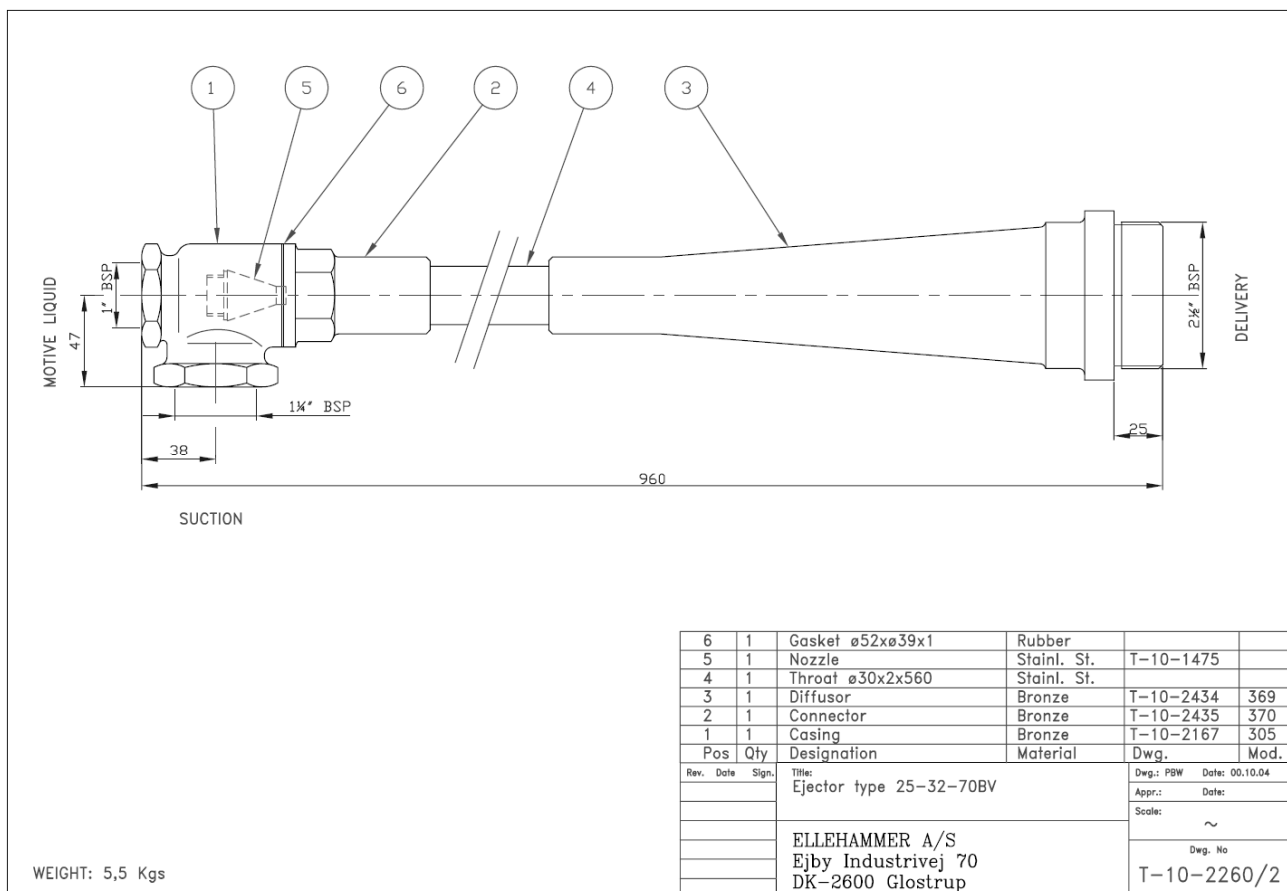


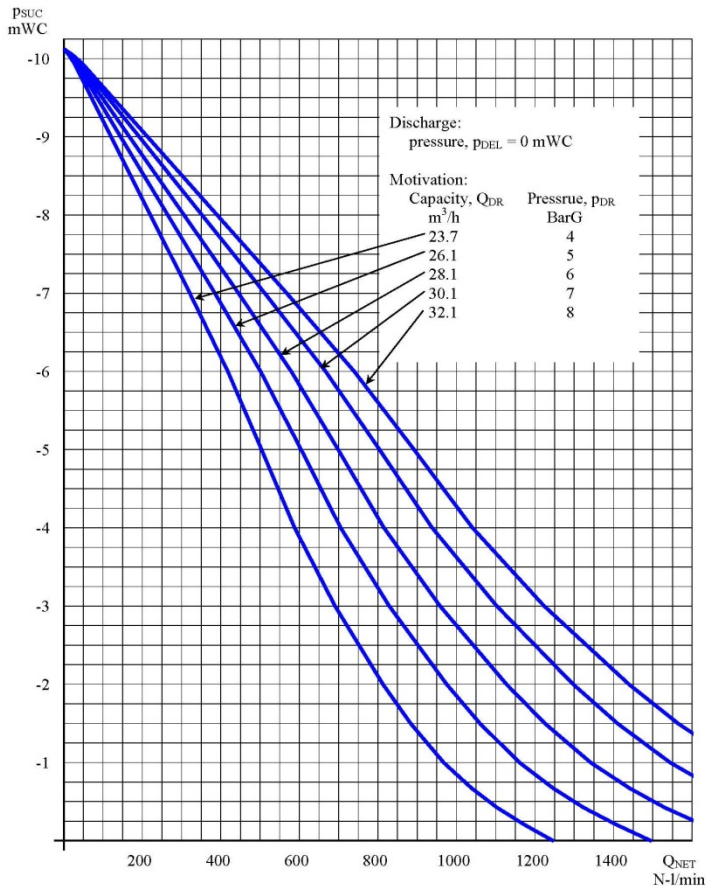


## Ejector BV-type - 25-32-70BV

The following performance diagram shows the capabilities of the ejector at different operating pressure. When activating the ejector it will perform from 0 mWC vacuum up to -10 mWC vacuum. Therefore the ejector will have high gas consumption at startup, which decreases as the vacuum increases.

**For guidance only Performance curve 37**

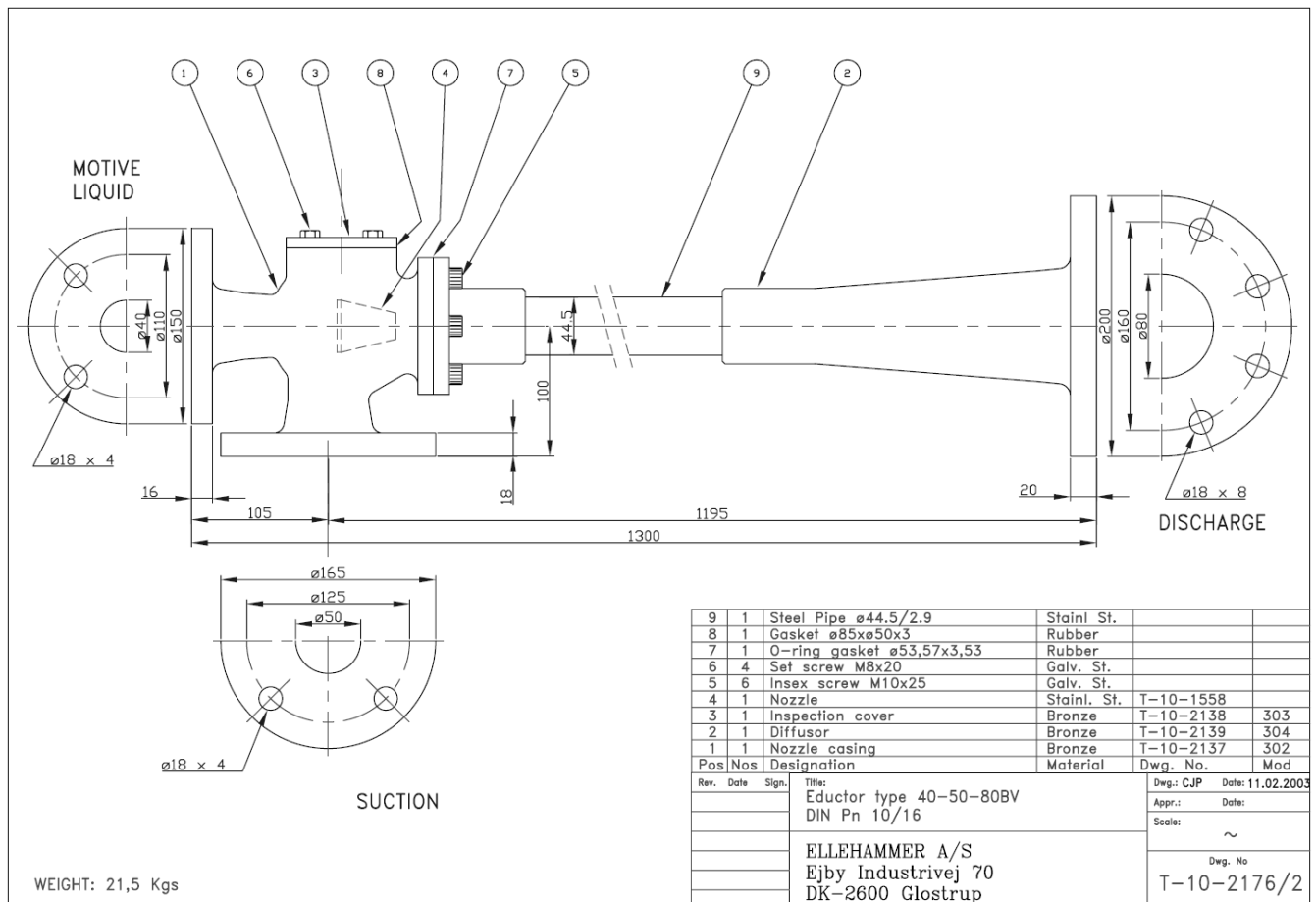


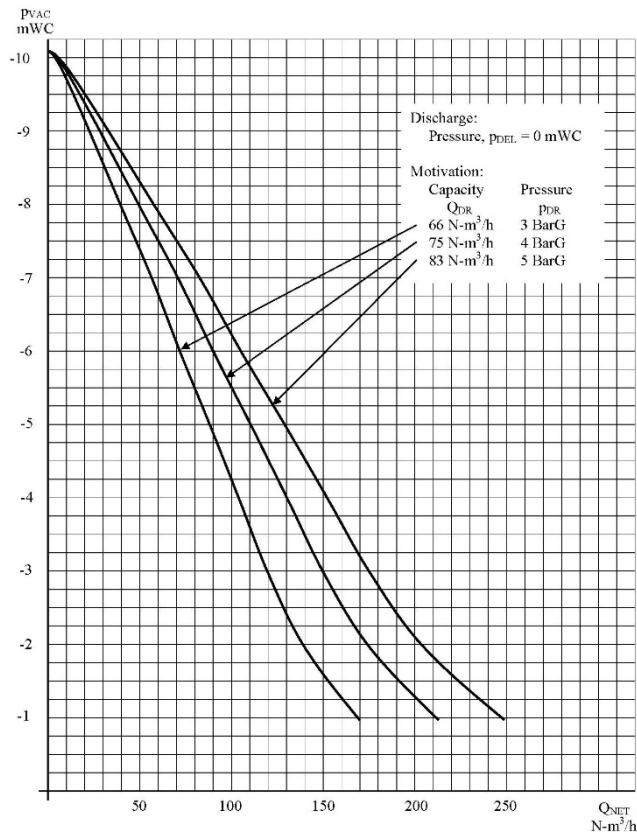


## Ejector BV-type - 40-50-80BV

The following performance diagram shows the capabilities of the ejector at different operating pressure. When activating the ejector it will perform from 0 mWC vacuum up to -10 mWC vacuum. Therefore the ejector will have high gas consumption at startup, which decreases as the vacuum increases.

For guidance only      Performance curve 38





**For guidance only Performance curve 39**

## Ejector BV-type - 100-125-150BV

The following performance diagram shows the capabilities of the ejector at different operating pressure. When activating the ejector it will perform from 0 mWC vacuum up to -10 mWC vacuum. Therefore the ejector will have high gas consumption at startup, which decreases as the vacuum increases.

