

## Hydraulic Unit

### Application:

The MAXIMATOR Hydraulic Unit is used as feed unit and pressure increasing unit to supply up to 15 **buffer fluid sealings**.

Leakages of the buffer fluid sealings and Loop systems can be counterbalanced according to the API Flushing Plan 53B.

MAXIMATOR Pumps, which are specially developed for handling heat transfer oil can be controlled at very low start-up and stop hysteresis.

### Main Benefits:

- Cost reduction because of supplying divers **buffer fluid sealings** with only one MAXIMATOR Unit
- Highest process reliability because of redundancy of the pressure increasing units
- Automatic changeover
- No electrical installation (only control elements)
- Visible and audible alarm device during change-over to reserve

### Function:

Basically, Maximator pumps are operating according to the pressure intensifier principle.

The working pressure is adjustable. The liquid level as well as the pressure are controlled electronically.

### Product Features:

- ATEX
- Easy to maintain
- 210 L stainless steel tank
- The Housing guarantees the protection of all components

Order code:

3310.0926

Circuit diagram - Nr. :

AH 101.698.05



### Technical data

Type:	MSF 4
Compression ratio:	1:4
Max. working pressure:	approx. 25 bar
Medium:	Marloterm
Max. flow capacity:	Depending from application
Drive air connection	BSP 1/4"
Pressure outlet connection:	BSP 1/2"
Dimensions W x D x H:	720 x 600 x 1774
Weight:	approx. 300 kg
Drive air pressure	min.1 bar / max. 10 bar

