



Installation

General

It is important to emphasize cleanliness during the assembly work!

Clean pipelines and fastening parts before assembly.

Lay pipes in a stress- free manner!

Installation position of the device:

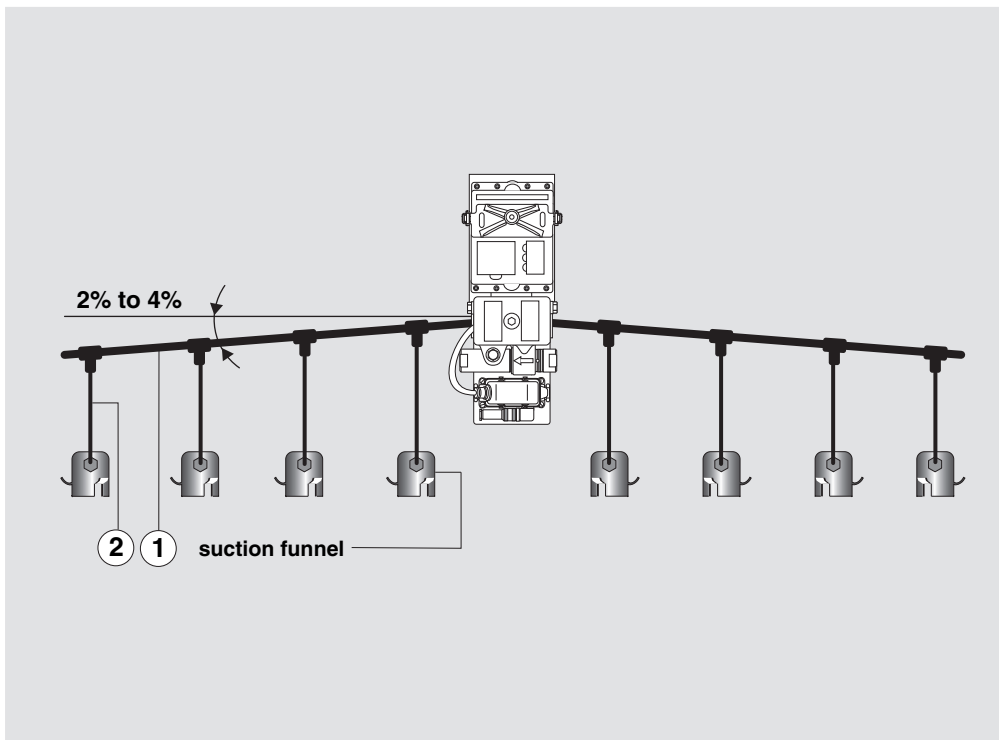
Locate the oil mist detector in a vertical position!

Make sure not to install the device within the airflow of blowers or air deflectors.

Suction pipes VN 115 / 93 and VN 116 / 93 (see Fig. 2.01 / 1)

Material: Seamless steel pipes,
 header (1) 22 x 2 mm (i.d. 18mm), max. length: 9 m
 suction pipes (2) 10 x 2 mm (i.d. not less than 6mm)

Pipe Laying: Ascending to the device,
 ascending gradient 2% to 4%, without sagging, avoid oil collection
 (see Fig. 2.01 / 1)



**Ascending
 Gradient 2% to 4%!**

**Consider to avoid oil
 collection when laying
 the headers! Oil must
 always drain back to
 engine**

**VN 115 / 93
 VN 116 / 93**