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SK-61 Mechanical Steam Traps



Ayvaz SK-61 float [steam traps](#) especially perform continual evacuation at the steam saturation temperature. Ayvaz SK-61 doesn't affect instantaneous and large pressure shift. SK-61 is mainly applied at the systems where the condensate is evacuated rapidly and it is also ideal for automatic temperature control system.

Air and condensate evacuate is carried out by thermostatic capsule. So water hammer which exists at the pipe line by air is prevented. Capsule steps in and continue evacuate the condensate and prevent the bottleneck when the float is not working.

Material Structure:

Body and cover: Stainless steel AISI 316

Inner parts: Stainless steel AISI 304

Connection:

Screwed or flanged

Nominal Diameter:

DN15 (1/2") - DN25 (1")

Working Pressure:

Up to 25 bar

Working Temperature:

Up to 2500 C

Typical Applications:

- Heat exchangers
- Heating batteries
- Tanks
- Pans
- Drying cylinders
- Ovens
- Chemical industries
- Pharmaceutical industries
- Food industries