

Kobar Combustindo - Combustion Engineering and Supply

UPPER LOWER ASSISTED FLARE



Description

This flare tip type used external steam injection at the top and used internal steam inductor.

External steam injection induce around air to flame envelope from outside. Lower steam induce around air through pipe across flare tip to inside. Lower steam pressure designed able to inspirate around air counter each pipe resistant and gives sufficient air at the top of tip.

It usually operates as staging control, which both operates simultaneous at high flow rate waste gas.

As accessories, lower steam injection covered by plate as muffler to reduce noise affected from nozzle.

Advantages :

- Smokeless and no flame luminosity
- High destruction efficiency
- High flame stability
- Low radiation
- Reliable for burn aromatics

Standard Materials :

Upper body	310 SS
Lower body	304 SS
Steam header	310 SS
Flame...	

More Detail :

<http://kobarcombustindo.com/product/upper-lower-assisted-flare>