HS IN-LINE
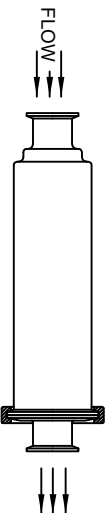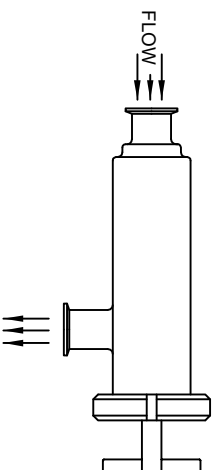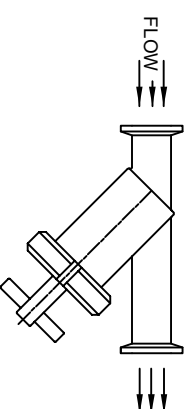
NO !! ; *Except when Perforated Plate Only .*
WILL CAUSE HIGHER PRESSURE
DROP TO THE FLOW.

FLOW

FLOW
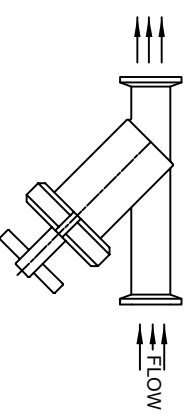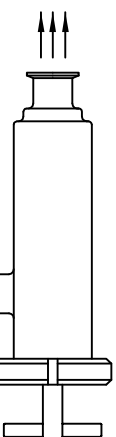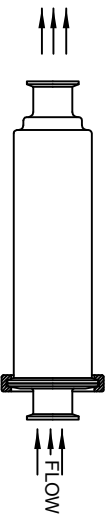
HS SIDE-CONNECTION

NO !! ; *Except when Perforated Plate Only .*
WILL CAUSE HIGHER PRESSURE
DROP TO THE FLOW.

FLOW

FLOW

HS "Y" TYPE

NO !! ; *Except when Perforated Plate Only .*
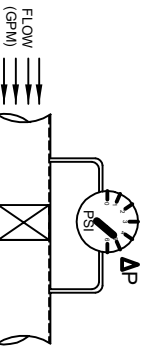*WILL CAUSE HIGHER PRESSURE*
DROP TO THE FLOW.

FLOW

FLOW

When Clogged Maximum Allowable Differential Pressure "ΔP" :

Perforated Plate Only ———→ ΔPmax= 30psi

Perforated Plate + Overscreen ———→ ΔPmax= 15psi

**Values based on water at ambient temperature. **

⊠ : Filter element

FLOW (GPM)

PSI

ΔP