

STEAM SEPARATOR (SEPARATOR DROPS) IG-SP

Description:

Steam separator (or separator drops) is a device used to extract the water drops from the steam or compressed air, which achieves the maximum operating efficiency of the fluid and protect consumers of compressed air or steam against erosion and cavitation.

Steam separator is made of welding of steel C0361. Externally, the device is protected with anti-corrosion coatings. The device is equipped with all the connections necessary for normal operation.

Work methods:

Steam flow, which carries drops into the unit and faces a number of obstacles, where the inertial separating droplets running down and stopping plate and through steam traps are transported to a collection tank.

So, to protect consumers from steam and cavitation erosion are used steam separator to protect steam boilers and steam pipes



- Available models: IG-SP
- Dimensions: DN15 to DN150
- Connection: flange connection
- Boundary conditions: PN16
- Max operating pressure: 16 bar
- Max operating temperature: 200 ° C

