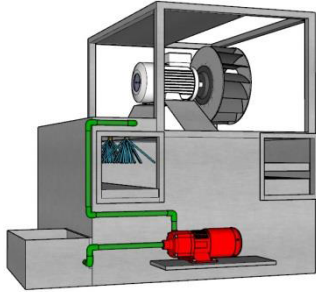


WATER FILTERING PLANT

AIR WASHING PLANT



Fan and Motor

In PSF series water filtration plants, power transmission is provided without the need for belt/pulley assembly with directly coupled fan technology. The motor, which is out of the air flow, has the feature of continuous operation at 120°C. Since the engine is out of the airflow, the particles are evacuated before they reach the engine.

Circulation Pump

With the right engineering calculations, the required capacity is determined. The pump selection is made according to the capacity.

Fully Welded Cabinet

PSF series water filtering plants are completely welded from DKP sheet; It is optionally manufactured from stainless steel.

Intervention Covers

There are manually detachable type bolted intervention covers in order to access the filters and the drip trap during maintenance and maintenance in the water filtering units.

PSF series water filtration plants; It is designed for washing the air in enterprises with oily and sooty exhaust air such as industrial kitchens, restaurants and factories.

Brass Nozzle System

Water spraying in PSF series water filtering plants; It is made with wide-angle and high-temperature resistant brass nozzles.

Filter

In PSF series water filtering plants, the air is washed and passed through the G2 metal wire filter. G2 metal wire filter; It provides retention of particles in the air.

In addition, the G2 metal wire filter in the water circulation cabinet; It prevents particles from entering the pump.

Drip Holder Blinds

The exhaust air, which is purified from particles by washing, passes through the drop arrester louver before being discharged to the atmosphere. The drip arrester louver ensures that the air humidity is thrown into the atmosphere at a minimum level.