

ENERGY EFFICIENCY IN MSMEs

ENERGY EFFICIENCY IN BOILERS

EMC/2020-21/02



Use Energy
Efficient Boilers



Use Waste Heat Recovery
to preheat combustion air



Add an Economizer to
preheat boiler feed water
using exhaust gas



Keep boiler tubes, burners,
nozzles and strainers clean



Inspect door Gaskets



Minimize energy lost as heat
in stack by optimizing
combustion air requirement



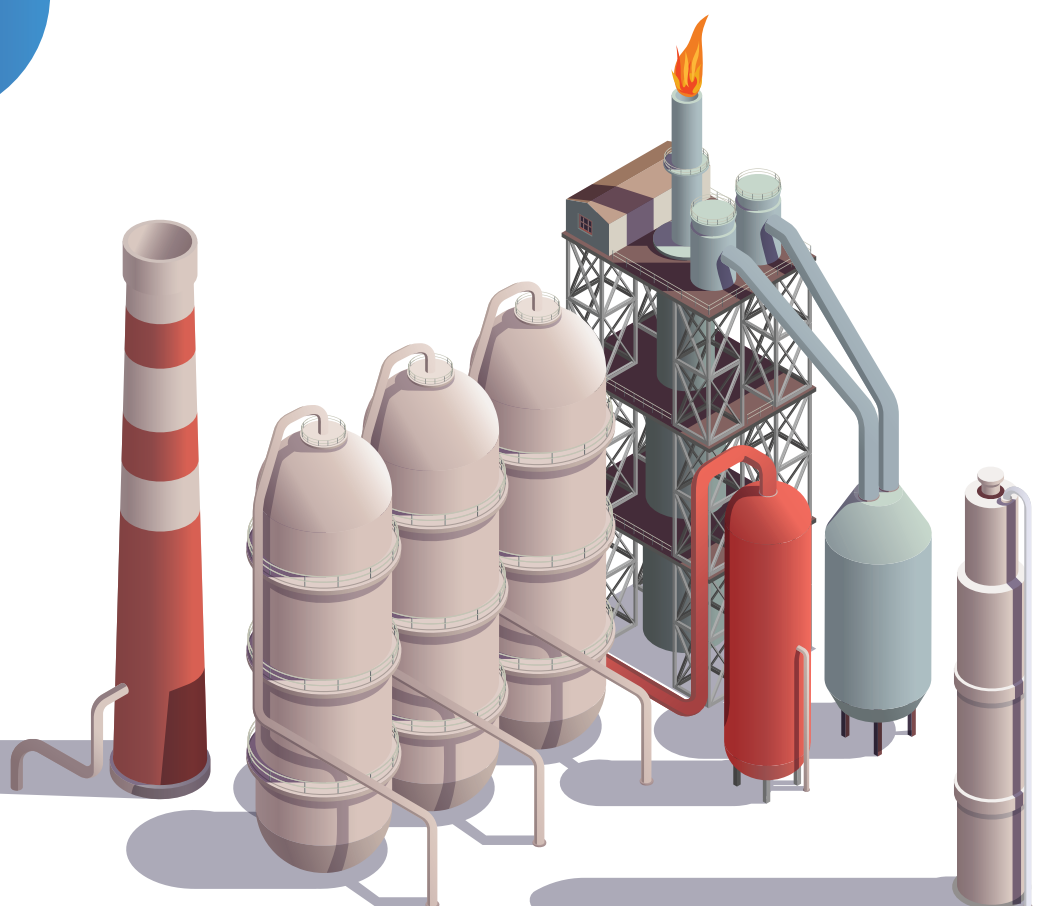
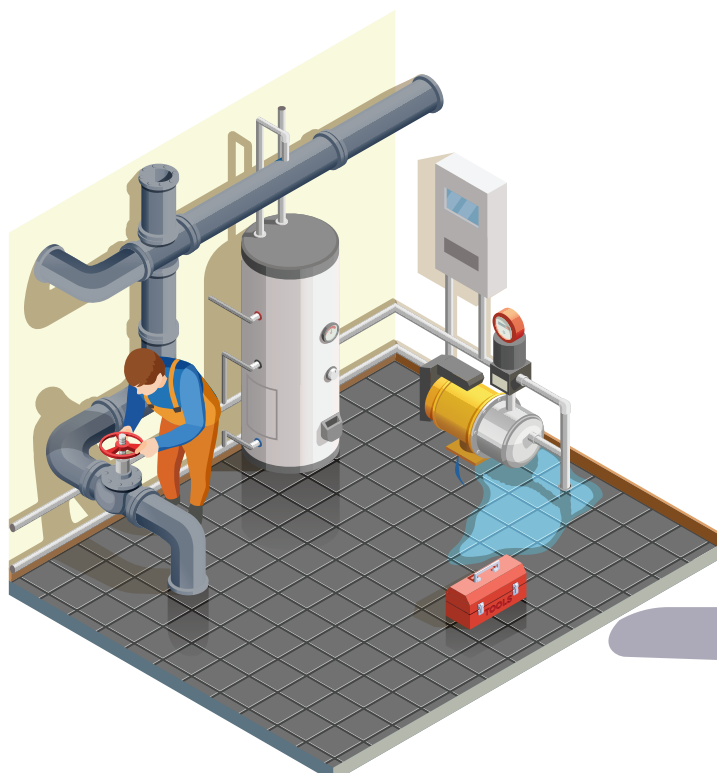
Recycle Steam Condensate



Regularly inspect scale and
sediment accumulation



Insulate exposed heated
oil tanks



Conserve Energy to Consume Forever



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