



TVT

TERMOVENTILTECNICA

aspirazione, filtraggio e recupero energetico

FOUNDRY FILTRATION / DEDUSTING / ENERGY RECOVERY

For over 30 years TVT Termoventiltecnica S.r.l. has been supplying the best suction, filtration and energy recovery plants for its foundry customers. Due to a continuous research and individual approach to each customer, TVT has become a leading company providing the best innovative solutions aimed at the maximum customer satisfaction.

OUR APPLICATIONS:

- DEDUSTING PLANTS;
- SOLUTIONS FOR OILY FUME, AEROSOL AND SOLVENTS;
- FILTERS WITH REAGENT INJECTION FOR DEACIDIFICATION AND DIOXINES TREATMENT;
- BAG FILTERS FOR MELTING FURNACES AND PROCESSES WITH HIGH TEMPERATURE FLUE GAS;
- ATEX PLANTS FOR POTENTIONALLY EXPLOSIVE DUST;
- OXIDATION CHAMBERS;
- ENERGY RECOVERY;
- SCRUBBERS



Filtration plant for cupola furnaces with CO oxidation, energy recovery (combustion air and hot water), SOx netralization, dedusting unit



Energy recovery – hot water production.
Gas at 1000°C



Scrubbers for oily fumes from aluminium die-casting machines