

Envibat selected WESP Reference list

Application	Gas flow, Nm ³ /h	Year	Country	Comments
Hazardous waste incinerator	26 000	2022	Sweden	System upgrade, further reduction of dust emission
Sulphuric acid plant	103 000	2022	India	Revamp of Lurgi equipment with new emission electrode system. Engineering and parts delivery
Coke oven	130 000	2021	India	Engineering and key parts delivery
Pulp & paper industry	139 000	2020	Sweden	Recovery boiler
Smelter	3 000	2020	Sweden	Demo plant, pressurised system (design pressure 10 bar)
Graphite production	16 000	2019	Norway	
Lime kiln	12 000	2019	Sweden	
Lime kiln	34 000	2017	Sweden	
Sulphuric acid plant	150 000	2016	Sweden	
Hazardous waste incinerator	26 000	2013	Sweden	Chemical waste incineration
Coke oven	2 500	2012	India	
Fluidised bed metal melting	4 000	2012	Sweden	Pilot plant
Lime kiln	40 000	2012	Sweden	
Mixed gas blast furnace + coke oven	50 000	2012	India	
Hazardous waste incinerator	27 600	2010	Ireland	Chemical waste incineration
Sulphuric acid plant	26 800	2008	Iran	
Plasma furnace	14 750	2006	Sweden	Gas composition > 90% CO
Hazardous waste incinerator	46 000	2006	Sweden	Chemical waste incineration
Sulphuric acid plant	70 000	2005	Finland	Revamp of Lurgi precipitator with new emission electrode system
Sulphuric acid plant	70 000	2004	Finland	Revamp of Lurgi precipitator with new emission electrode system

Application	Gas flow, Nm³/h	Year	Country	Comments
Sulphuric acid plant	30 000	2002	Sweden	Revamp of Hugo Petersen system
Sulphuric acid plant	30 000	2002	Sweden	Revamp of Hugo Petersen system
Sulphuric acid plant	30 000	2001	Sweden	Revamp of Hugo Petersen system
Sulphuric acid plant	30 000	2001	Sweden	Revamp of Hugo Petersen system
Sulphuric acid plant	30 000	2001	Sweden	Revamp of Hugo Petersen system
Sulphuric acid plant	30 000	2001	Sweden	Revamp of Hugo Petersen system
Plasma furnace	2 200	2000	Sweden	Gas composition 90% CO
Fire laboratory	250 000	1999	Sweden	Extremely variable conditions, varying flue gases
Plasma furnace	1 500	1998	Sweden	Gas composition 90% CO
Pilot Blast furnace	3 500	1996	Sweden	Gas composition 15-30% CO, Operating at 1,5 bar overpressure
Plasma furnace	14 750	1996	Sweden	Gas composition 90% CO
DeSOX pilot plant	4 000	1995	Norway	
Magnesium smelter	60 000	1989	Norway	Chlorinated gas. WESP made of Titanium grade 7