

3049-5-XX0-00-TS-003

Plant Chimney - Technical Specification

Rev	Description	Edited	Check	Iss'd	Appr'd	Date
00	Revision 0	BER	BER	INFO	MLG	14/10/20
01						
02						
03						
04						
05						

Reference Document:
3049-5-XX0-00-MD-900

Layout Drawing

Emission points	Unit	CM1	CM2	CM3
Process sources	-	Electric melter + batch Plant + Fiber Recycling	Formings + ovens + cooling section	Main line and pipe line cutting machines
Height of chimney (see Ref. Document)	m	1,5 above roof	30	1,5 above roof
Outlet section diameter	mm	900	2400	900
Total maximum flow rate	Nm3/h	35000	210000	35000
Smoke temperature	°C	100	40	40
Treatment system	Type	Bag Filter	Wet Electro-filter	Bag Filter