









































































GEA Cleaning Technology Selection Guide

Cleaning radius under optimum conditions															Cleaner	Type	Mounting Options	Coverage [deg] *	Pressure [bar]	Flow range [l/min]	ATEX	Beverage, Wine Brewery, Distillery	Food & Dairy	Transport	(Bio-) Chemical	Pharma/ Personal Care	Pulp & Paper	Utilities			
0 m	1 m	2 m	3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m	11 m	12 m	13 m	14 m																	
Rinse	Soil Class I	 0.5	 1		 2												Static		360°	Various	1.0–2.5 Optimum 2	40–1110		•	•	•	•	•	•		
		 50	 75	 100														Free rotating		360°	360 180-A 180-T	Optimum 2	15–118		•	•		•	•		
Low Impact	Soil Class II	 25	 75	 100	 150												Free rotating		360°	360 180-A 180-T	Optimum 3	40–245		•	•	•	•	•	•		
				 100	 150													Free rotating		360°	360	Optimum 3	100–263		•	•	•		•		
Medium Impact	Soil Class III			 Sanitor														Controlled rotating		360°	3–10 Optimum 4	25–80		•	•	•	•	•			
		 40	 75		 125													Controlled rotating		360°	360	Optimum 3	38–408		•	•	•	•	•	•	
		 2"	 3"															Controlled rotating		360°	360 180-A 180-T	Optimum 5	50–283		•	•		•	•		
																			Controlled rotating	Vertical Up/Down	Various	2.3–4.3 Optimum 3	116–483		•						
																		Orbital		360°	4–10 Optimum 6–8	180–500		•	•	•	•	•	•		
																			Orbital		360°	4–10 Optimum 6–8	45–97		•	•		•	•		
																		Orbital		360°	4–10 Optimum 6–8	93–175		•	•	•	•	•			
																			Orbital		360°	4–10 Optimum 6–8	200–378		•	•	•	•	•	•	
	High Impact												 4N	 3N	 2N			Orbital		360°	4–10 Optimum 6–8	317–1083		•	•	•	•	•	•		
																				Index	Vertical Up/Down	360	TWB: 5–25, Opt. 15, TWB HP: 5–90, Opt. 30	25–200			•	•			
																			Index	Vertical Up/Down	360 180-A 180-T	Optimum 6–8	50–180		•		•	•		•	•
																			Index	Vertical Up/Down	360 180-A 180-T	Optimum 6–8	280–600		•		•		•	•	
																				Index	Vertical Up/Down	180-A 180-T	Optimum 8	466–592							•
0 m	1 m	2 m	3 m	4 m	5 m	6 m	7 m	8 m	9 m	10 m	11 m	12 m	13 m	14 m	* 180-A = 180° Away from the inlet, 180-T = 180° Towards the inlet The above selection guide is only provided as an assistance to the cleaner selection process																

* 180-A = 180° Away from the inlet, 180-T = 180° Towards the inlet
The above selection guide is only provided as an assistance to the cleaner selection process.
GEA's policy of continued improvement means that specifications may vary without prior notice