ACCUClean -

The most efficient way to clean your tank

Series 515/519

The consequent redesign of the successful ACCUClean concept combines now even more efficient cleaning technology in an economical package:

- Controlled rotation for maximum spray impact
- Optimized drive mechanism
- Special nozzle geometry for sharp sprays
- Excellent vertical coverage
- Smooth, self-draining and self-flushing design
- Long-life bearing
- Wide flow and pressure range

Applications

 For use in all applications, where a high cleaning performance is required

Max. tank diameter:

Rinsing: 6 – 9 m Cleaning: 4 – 6 m depends on nozzle size

Operating pressure:

2 – 5 bar

Temperature range [°C]:

5 - 140 °C

Materials:

- Body: Stainless steel 316L
- Gear parts: PEEK

Bearing:

Ball bearing made of stainless steel AISI 316L



Spray ang l e	Ordering number	E ø [mm]	Con- nection BSPP*	Flow rate [l/min] △ p [bar] (△ p _{max} = 10 bar) 40 psi							D [mm]
\$			DOFF		2		5		[US gal./ min]	[mm]	
180°	515.213.7T.AL	1,0	3/4"	68	97	118	153	181	30	170	85
180°	515.214.7T.AL	1,0	3/4"	68	97	118	153	181	30	170	85
270°	515,215,7T,AL	1,0	3/4"	68	97	118	153	181	30	170	85
	515.285.7T.AL	1,0	3/4"	103	145	178	229	271	45	170	85
270°	515.216.7T.AL	1,0	3/4"	68	97	118	153	181	30	170	85
	515.286.7T.AL	1,0	3/4"	103	145	178	229	271	45	170	85
360°	515.219.7T.AL	1,0	3/4"	68	97	118	153	181	30	170	85
	515.289.7T.AL	1,0	3/4"	103	145	178	229	271	45	170	85
	515.339.7T.AN	1,0	1"	137	193	237	306	361	60	170	85
180°	519.373.7 T.AS	1,5	1 1/2"	171	242	296	382	451	75	267	140
180°	519.374.7T.AS	1,5	1 1/2"	171	242	296	382	451	75	267	140
270°	519.375.7T.AS	1,5	1 1/2"	171	242	296	382	451	75	267	140
270°	519.376.7T.AS	1,5	1 1/2"	171	242	296	382	451	75	267	140
360°	519.379.7T.AS	1,5	1 1/2"	171	242	296	382	451	75	267	140
	519.429.7T.AS	1,5	1 1/2"	228	322	395	509	602	100	267	140
	519.469.7T.AS	1,5	1 1/2"	296	419	513	662	782	130	267	140

E = Narrowest free cross section · * NPT on request.

Please Note: We do not recommend the operation with compressed air. Higher pressure generally means higher wear and smaller droplets. This might have adverse effects on the cleaning result. We recommend the use of a line strainer 0,3 mm/ 50 mesh. For further ordering data please turn to your Lechler contact person.