Orbital cleaner - Tempest



- Self-cleaning
- High spray dwell time
- Identical to Tornado & Typhoon for maintenance purposes

Approx. cycle times

Pressure	Nozzles Ø 7 mm	Nozzles Ø 8 mm
4 bar	9 min 45 s	8 min
6 bar	7 min 45 s	6 min 30 s
8 bar	6 min 45 s	5 min 30 s
10 bar	5 min 45 s	5 min

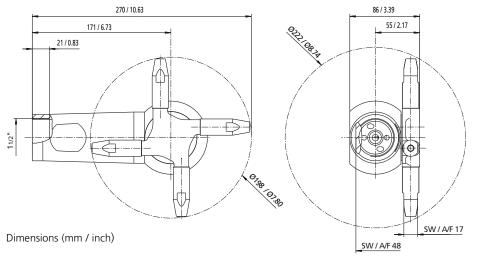
Recommended

working pressure:	4 - 10 bar (58 - 145 psi)
Cleaning diameter:	max. 19 m (62 ft)
Flow rate:	12 - 23.4 m ³ /h
	(200 - 390 l/min / 53 - 103 USgpm)
Spray angle:	360°
Operating temperature:	max. 95 °C (203 °F)
Ambient temperature:	max. 140 °C (284 °F), 30 min
Insertion opening:	min. Ø 210 mm (8.27 inch)
Materials:	stainless steel 316L (1.4404),
	C-PTFE or PTFE, C-PEEK
Weight:	approx. 3.9 kg (8.6 lbs)
Preferred mounting position:	any

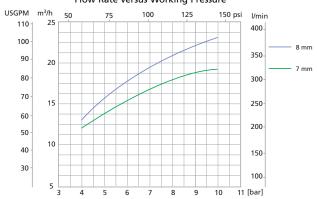
Version ¹	Part number
11/2" BSP / 7 mm nozzles / C-PTFE	4660-4968-117
11/2" BSP / 8 mm nozzles / C-PTFE	4660-4968-118
11/2" BSP / 7 mm nozzles / PTFE	4660-4968-119
11/2" BSP / 8 mm nozzles / PTFE	4660-4968-120
11/2" NPT / 7 mm nozzles / C-PTFE	4660-4968-121
11/2" NPT / 8 mm nozzles / C-PTEE	4660-4968-122

11/2" NPT / 7 mm nozzles / C-PTFE	4660-4968-121
11/2" NPT / 8 mm nozzles / C-PTFE	4660-4968-122
11/2" NPT / 7 mm nozzles / PTFE	4660-4968-123
11/2" NPT / 8 mm nozzles / PTFE	4660-4968-124

¹ optional with Pin Fix connection



Flow Rate versus Working Pressure



Cleaning / Wetting Diameter

