

A80R- Self-propelled 3D Tank Cleaning Nozzle

Technical Specification



Rated pressure	: 140 bar (2000 psi)
Max. Operating pressure	: 30 (435 psi)
Permissible pressure	: 160 bar (2300 psi)
Maximum flow rate	: 20-120 lpm (5.3-32 US gpm)
Maximum working Temperature: 0-90° C	
Material	: SS303
Nozzle Type	: 4 nos. x 1/4 Npt
Rated Rotation Speed	: 10-16 giri/min
Max. Rpm Speed	: 20 giri/min
Inlet connection size	: G 3/4" BSPF
Weight	: 5.9 kg
Nozzle size	: 9 mm
Inlet filter	: 550 um

- This is a self-propelled tank cleaning head: when the flow rate increases, the head rotates faster.
- Cleaning of interior surfaces of tanks and drums.
- Reduced flow, high pressure, and high cleaning impact.
- Complete arbitral coverage of all interior surfaces
- Rotating speed independent from water temperature.
- Inlet filter.
- Stainless steel construction.
- Suitable for utilization in food industry.

Application



Tank Cleaning



Vessel Cleaning



Reactor Cleaning

Model No	Pressure (BAR)	Flow rate (LPM)	Motor HP	Pump Dimension			Inlet Connection	Outlet Connection	Pump Weight
				Length	Width	Height			
PA 32	150	70	30	475 mm	464mm	215 mm	1 1/2" BSP	1" BSP	85
	150	91	40						
PA 36	120	115	40						
	99	115	30						
PA 40	100	110	30						

Архангельск (8182)63-90-72
Астана (7172)727-132
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06

Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Россия (495)268-04-70

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Казахстан (772)734-952-31

Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93