

Tank Washers

Three-dimensional rotating sprayheads:
for the most efficient and economical internal cleaning of all types of containers.



Successful worldwide

«swiss quality»

**MOOG**
Cleaning Systems



ER/EM

ER Stainless steel 316L / EM Nickel plated brass

Electric motor	230 V, 50 Hz, 56 W
Gear	11 rpm
Sprayhead	Ø 55 mm (2.17")
Nozzles	2
Pressure	-250 bar (3600 PSI) / EM and Ø 32 mm (Ø 1.26") = 180 bar (2600 PSI)
Waterflow	-50 l/min (13.21 GPM) / Ø 32 mm (Ø 1.26") = 30 l/min (7.93 GPM)
Inlet temperature	-150 °C (300 °F)
Standard shaft lengths	500, 700, 1000, 1500, 2000 mm (19.70", 27.50", 39.40", 59.10", 78.70") Special shaft lengths on request

Options

Special voltage	24 V, 36 V, 42 V, 48 V, 115 V
Special gear	17 rpm, 24 rpm, 33 rpm
Sprayhead	Ø 40 mm (Ø 1.57") / Ø 32 mm (Ø 1.26")
Nozzles	3 and 4
Motor cover	stainless steel
Sprayhead protections	
Angular gear	
Fixtures/Accessories	
Waterflow rate up to	300 l/min (79.26 GPM)
Models with solvent resistant seals	



AR/AM

AR Stainless steel 316L / AM Nickel plated brass

Air pressure motor	Atlas Copco 10-20 rpm
Sprayhead	Ø 55 mm (2.17")
Nozzles	2
Pressure	-250 bar (3600 PSI) / AM and Ø 32 mm (Ø 1.26") = 180 bar (2600 PSI)
Waterflow	-50 l/min (13.21 GPM) / Ø 32 mm (Ø 1.26") = 30 l/min (7.93 GPM)
Inlet temperature	-150 °C (300 °F)
Standard shaft lengths	500, 700, 1000, 1500, 2000 mm (19.70", 27.50", 39.40", 59.10", 78.70")
	Special shaft lengths on request

Options

Air pressure motor	Fiam 15-30 rpm
Sprayhead	Ø 40 mm (Ø 1.57") / Ø 32 mm (Ø 1.26")
Nozzles	3 and 4
Motor cover	stainless steel (only Atlas Copco)
Sprayhead protections	
Angular gear	
Fixtures/Accessories	
Waterflow rate up to	300 l/min (79.26 GPM)
Models with solvent resistant seals	



Suitable for automatic insertion!

ERK/ARK

Stainless steel 316L

Electric motor	230 V, 50 Hz, 56 W
Gear	11 rpm
Air pressure motor	Atlas Copco 10-20 rpm
Stainless steel	316L
Sprayhead round shaped	Ø 37 mm (Ø 1.46")
Nozzles	2
Pressure	-180 bar (2600 GPM)
Waterflow	-30 l/min
Inlet temperature	-150 °C (300 °F)
Standard shaft lengths	500, 700, 1000, 1500, 2000 mm (19.70", 27.50", 39.40", 59.10", 78.70")
	Special shaft lengths on request

Options

Special voltage	24 V, 36 V, 42 V, 48 V, 115 V
Special gear	17 rpm, 24 rpm, 33 rpm
Air pressure motor	Fiam 15-30 rpm
Motor cover	stainless steel (ARK only Atlas Copco)
Angular gear	
Fixtures/Accessories	





ERD/ARD

Stainless steel 316L

Electric motor	230 V, 50 Hz, 56 W
Gear	11 rpm
Air pressure motor	Atlas Copco 10-20 rpm
Stainless steel	316L
Sprayhead	Ø 75 mm (Ø 2.95")
Nozzles	4
Pressure	-200 bar (2900 PSI)
Waterflow	-80 l/min (21.00 GPM)
Inlet temperature	-150 °C (300 °F)
Standard shaft lengths	500, 700, 1000, 1500, 2000 mm (19.70", 27.50", 39.40", 59.10", 78.70")
	Special shaft lengths on request

Options

Special voltage	24 V, 36 V, 42 V, 48 V, 115 V
Special gear	17 rpm, 24 rpm, 33 rpm
Air pressure motor	Fiam 15-30 rpm
Motor cover	stainless steel (ARD only Atlas Copco)
Angular gear	
Fixtures/Accessories	
Models with solvent resistant seals	

