



**HIGH-PRESSURE,  
HIGH-VOLUME  
WASH PUMPS**

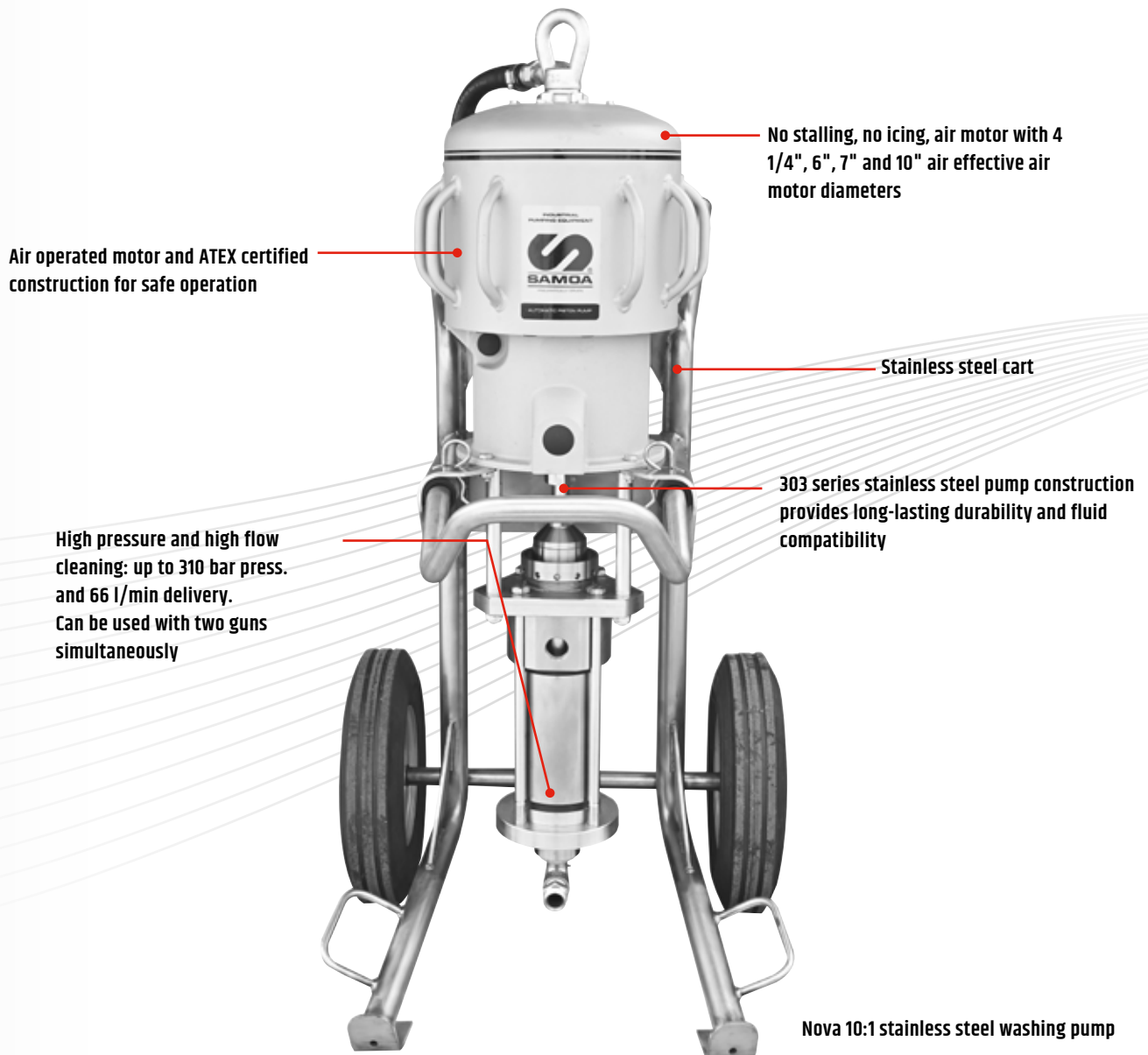
**For intensive cleaning in hazardous environments**

# PROFESSIONAL PRESSURE AIR OPERATED WASHER

Stainless steel high pressure wash pumps for use with pure water, solvent, degreasers or washing solutions. Can be used with hot water until 90 °C.

ATEX certified pumps, can be used in potentially hazardous environments.

Pumps include a well proven, reliable air valve with a design that assures a highly efficient cold dissipation for no icing, no stalling operation using long pump runs. Suitable for intensive cleaning.



## HEAVY-DUTY USE

With cold or hot water to remove:

- Oil
- Grease
- Heat-resistant substances

## APPLICATION

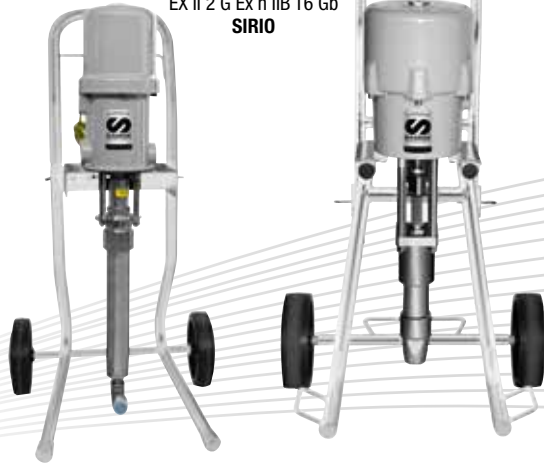
- Marine and shipyards
- Offshore
- Oil and Gas
- Mining
- Construction
- Agriculture
- Service trucks

# AIRLESS & HIGH VOLUME WASH PUMPS

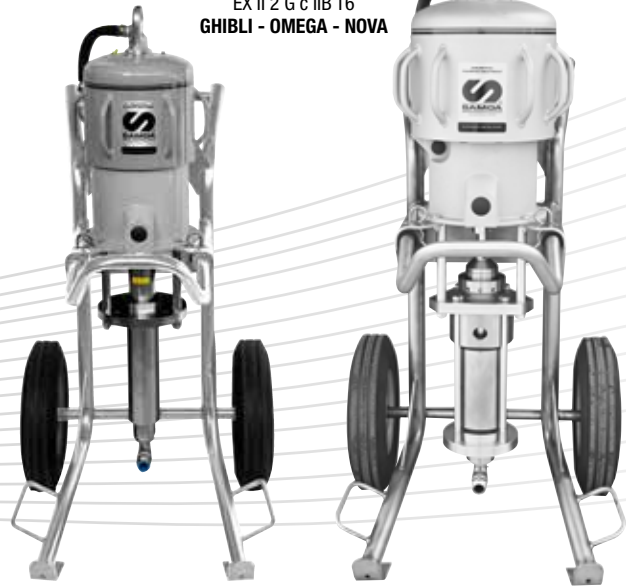
**AISI 303**  
Stainless Steel



ATEX Certified  
EX II 2 G Ex h IIB T6 Gb  
**SIRIO**



ATEX Certified  
EX II 2 G c IIB T6  
**GHIBLI - OMEGA - NOVA**



**GHIBLI WASH PUMP**  
4 1/4" effective air motor  
diameter. 10:1 pressure ratio

**SIRIO WASH PUMP**  
6" effective air motor  
diameter. 32:1 pressure ratio

**OMEGA WASH PUMP**  
7" effective air motor diameter.  
5:1, 10:1 and 23:1 pressure ratio

**NOVA WASH PUMP**  
10" effective air motor diameter.  
10:1, 20:1, 30:1 and 45:1 pressure ratio

## CHOOSE YOUR CONFIGURATION - TECHNICAL DATA

MODEL	CONFIGURATION	PART. No.	MAX. DELIVERY	Ø PUMP AIR MOTOR - STROKE	MAX. AIR PRESSURE	MAX. FLUID PRESSURE	DELIVERY PER CYCLE	TIPS INCLUDED
GHIBLI 10:1	On trolley	LAK70001	12 l/min	Ø 4" 1/4 x 4"	7 bar - 102 psi	70 bar - 1.015 psi	200 cm <sup>3</sup>	02 - 03 - 04
	On wall	LAK70008						
	For 200 l drum	LAK70009						
SIRIO 32:1	On trolley	LAK70004	8,5 l/min	Ø 6" x 4"	7 bar - 102 psi	224 bar - 3.248 psi	140 cm <sup>3</sup>	02 - 04 - 06
OMEGA 5:1	On trolley	LAK70019	66 l/min	Ø 7" - 4 3/4"	7 bar - 102 psi	40 bar - 600 psi	1.100 cm <sup>3</sup>	05 - 075 - 08
	On wall	LAK70020						
OMEGA 10:1	On trolley	LAK70002	32 l/min	Ø 7" - 4 3/4"	7 bar - 102 psi	80 bar - 1.160 psi	530 cm <sup>3</sup>	05 - 075 - 08
	On wall	LAK70011						
OMEGA 23:1	On trolley	LAK70000	14 l/min	Ø 7" - 4 3/4"	7 bar - 102 psi	161 bar - 2.335 psi	230 cm <sup>3</sup>	02 - 04 - 06
	On wall	LAK70012						
NOVA 10:1	On trolley	LAK70017	66 l/min	Ø 10" - 4 3/4"	7 bar - 102 psi	80 bar - 1.160 psi	1.100 cm <sup>3</sup>	05 - 075 - 08
	On wall	LAK70018						
NOVA 20:1	On trolley	LAK70003	32 l/min	Ø 10" - 4 3/4"	7 bar - 102 psi	140 bar - 2.030 psi	530 cm <sup>3</sup>	05 - 075 - 08
	On wall	LAK70014						
NOVA 30:1	On trolley	LAK70007	23 l/min	Ø 10" - 4 3/4"	7 bar - 102 psi	210 bar - 3.045 psi	380 cm <sup>3</sup>	04 - 065 - 07
	On wall	LAK70015						
NOVA 45:1	On trolley	LAK70006	14 l/min	Ø 10" - 4 3/4"	7 bar - 102 psi	315 bar - 4.568 psi	230 cm <sup>3</sup>	02 - 04 - 06
	On wall	LAK70016						

# ACCESSORIES

All pressure washers include:

- Air pressure regulator
- Hydro spray gun
- Ventilated lance with heat-protected handle 170 cm
- 3 stainless steel nozzles
- Stainless steel suction system 200 l
- High pressure hose 345 bar - Ø 3/8" - 3/8" BSPP 15 m

<b>HYDRO SPRAY GUN</b>	
<b>PART No.</b>	<b>DESCRIPTION</b>
LA70001R	Hydro spray gun 3/8" BSPP
<b>VENTILATED LANCE</b>	
LA70007R	Ventilated lance 70 cm. Heat-protected handle
LA70006R	Ventilated lance 120 cm. Heat-protected handle
LA70000R	Ventilated lance 170 cm. Heat-protected handle
<b>STAINLESS STEEL SUCTION SYSTEM</b>	
LA70150	Stainless steel suction system - 1" BSPP - 200 l drum
<b>STAINLESS STEEL LINE FILTER</b>	
LA99250/2	GHIBLI pump stainless steel line filter
LA70155	SIRIO - OMEGA - NOVA pumps stainless steel line filter
<b>ASPIRATION HOSES</b>	
LA98245	Aspiration hose for 30 l stainless steel tank - connection
LA98246	Aspiration hose for 1000 l stainless steel tank - connection
<b>STAINLESS STEEL NOZZLES Angle 40° - Capacity 80 bar</b>	
LA70020R	02 - 4 l/min
LA70011R	03 - 6,1 l/min
LA70012R	04 - 8,4 l/min
LA70013R	05 - 10 l/min
LA70014R	06 - 12,1 l/min
LA70016R	07 - 14,1 l/min
LA70018R	08 - 16,1 l/min
LA70020R	09 - 18 l/min
<b>STAINLESS STEEL NOZZLES Angle 25° - Capacity 80 bar</b>	
LA70015R	065 - 13,2 l/min
LA70015R	075 - 15,2 l/min
<b>ANTISTATIC AIRLESS HOSE</b>	
LA18072/1	Airless hose max. pressure 345 bar Ø 3/8" - 3/8" BSPP Length 15 m
<b>SECOND GUN KIT</b>	
LA65016	Stainless steel connections 3/8" BSPP for two independent workers for two independent workers



**SAMOA INDUSTRIAL, S.A. - HEADQUARTERS**  
 SPAIN AND EXPORT MARKETS  
 POL. IND. PORCEYO, 1-14 - CAMINO DEL FONTÁN, 831  
 E-33392 GIJÓN (ASTURIAS), SPAIN  
 TEL.: +34 985 381 488 - FAX: +34 985 147 213

**SAMOA ITALY - LARIUS**  
 ITALY  
 VIA ANTONIO STOPPANI, 21  
 23801 CALOLZIOCORTE (LC) ITALY  
 Tel.: +39 0341 621152 - Fax: +39 0341 621242  
 www.larius.com

**SAMOA LTD.**  
 UNITED KINGDOM AND REP. OF IRELAND  
 ASTURIAS HOUSE - BARRS FOLD ROAD  
 WINGATES INDUSTRIAL PARK  
 WESTHOUGHTON, BL5 3XP, UK  
 TEL.: +44 1942 850600 - FAX: +44 1942 812160

**SAMOA S.A.R.L.**  
 FRANCE  
 P.A.E.I. DU GIESSEN  
 3, RUE DE BRISCHBACH  
 67750 SCHERWILLER, FRANCE  
 TEL.: +33 3 88 82 79 62 - FAX: +33 3 88 82 77 88

**SAMOA FLOWTECH GMBH**  
 GERMANY, AUSTRIA, SWITZERLAND, THE NETHERLANDS AND GREECE  
 AM OBEREICHHOLZ 4  
 D - 97828 MARKTHEIDENFELD, GERMANY  
 TEL.: +49 9391 9826 0 - FAX: +49 9391 98 26 50

**SAMOA CORPORATION**  
 USA, CANADA AND MEXICO  
 90 MONTICELLO ROAD  
 WEAVERVILLE, NC 28787, USA  
 TEL: +1 (828) 645-2290 - FAX: +1 (828) 658 0840

©Copyright, SAMOA INDUSTRIAL, S.A.  
 SAMOA Industrial, S.A. is an ISO 9001, ISO 14001 and ISO 45001 certified company.

