



# Washing station / Centrale PROWASH CA

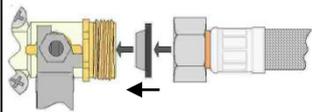
Service / Site : QUAL / France  
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Page : 1/9

## NOTICE TECHNIQUE / USER GUIDE



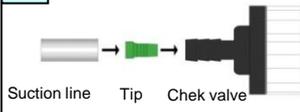
Washing station PROWASH.CA

**A** Filter gasket assembly.



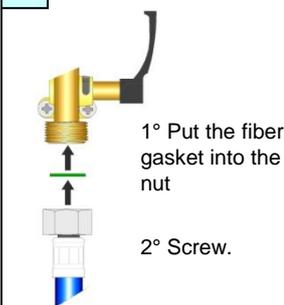
**IMPORTANT !**  
Respect filter gasket orientation

**B** Tips assembly



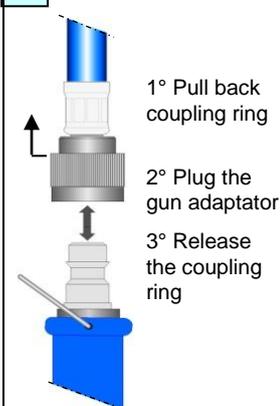
1° insert tip into the check valve.  
2° insert suction line on the check valve (and tip).

**C** Blue hose assembly

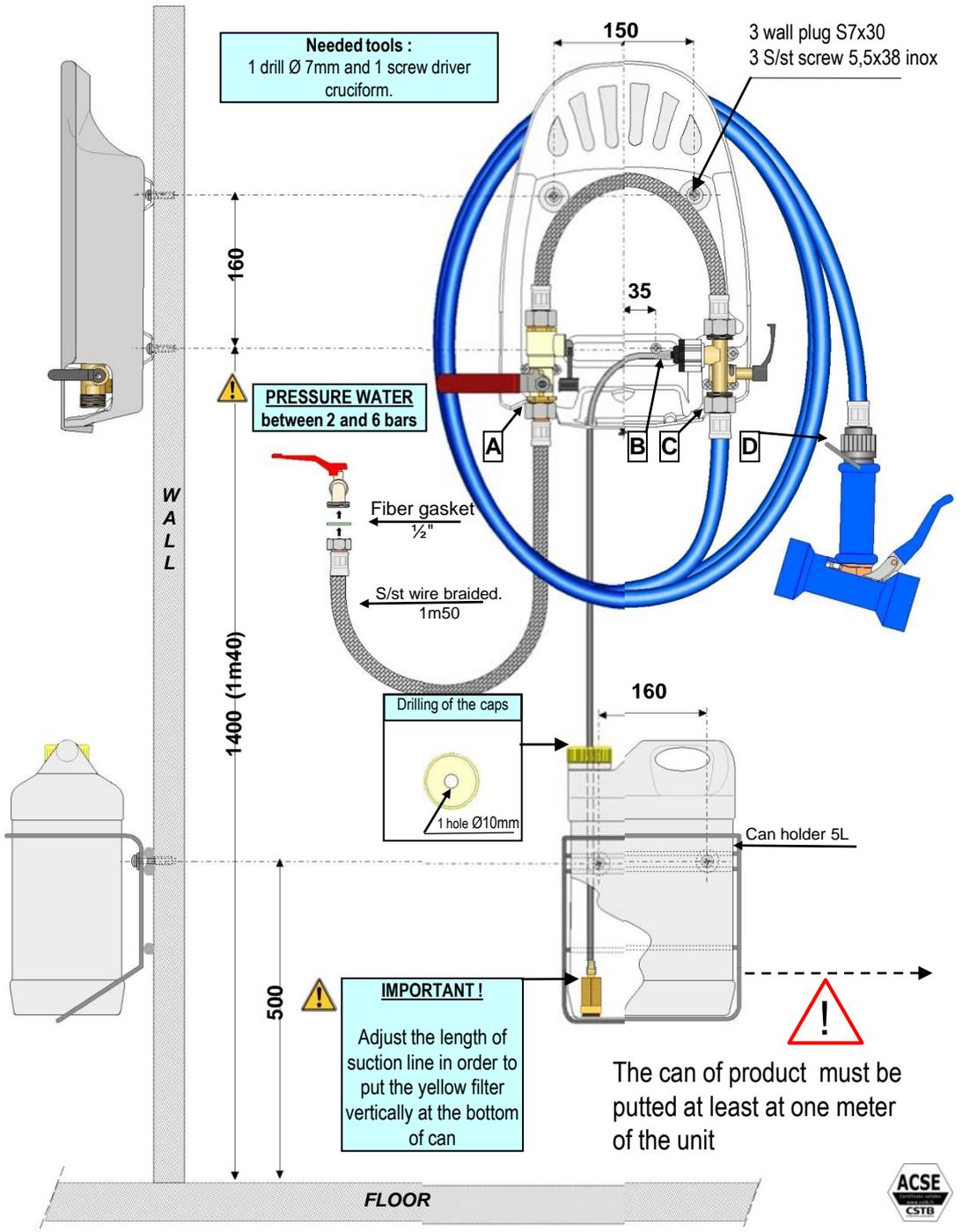


1° Put the fiber gasket into the nut  
2° Screw.

**D** Gun assembly.



1° Pull back coupling ring  
2° Plug the gun adaptor  
3° Release the coupling ring



**Needed tools :**  
1 drill Ø 7mm and 1 screw driver cruciform.

3 wall plug S7x30  
3 S/st screw 5,5x38 inox

**PRESSURE WATER**  
between 2 and 6 bars

Drilling of the caps  
1 hole Ø10mm

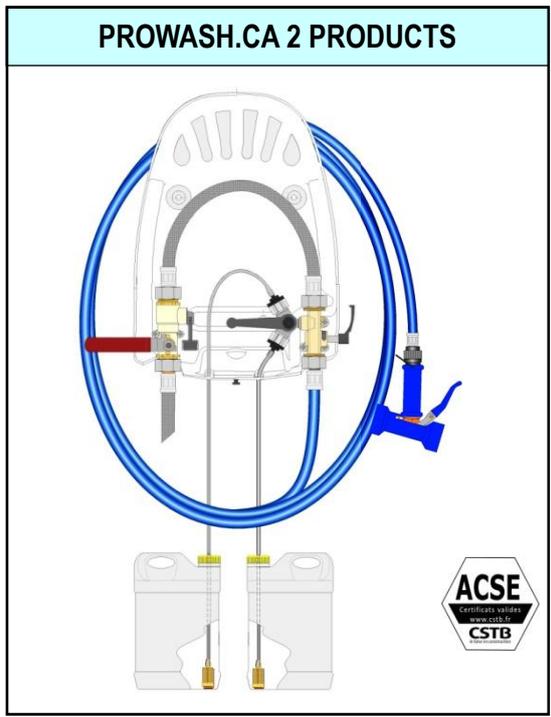
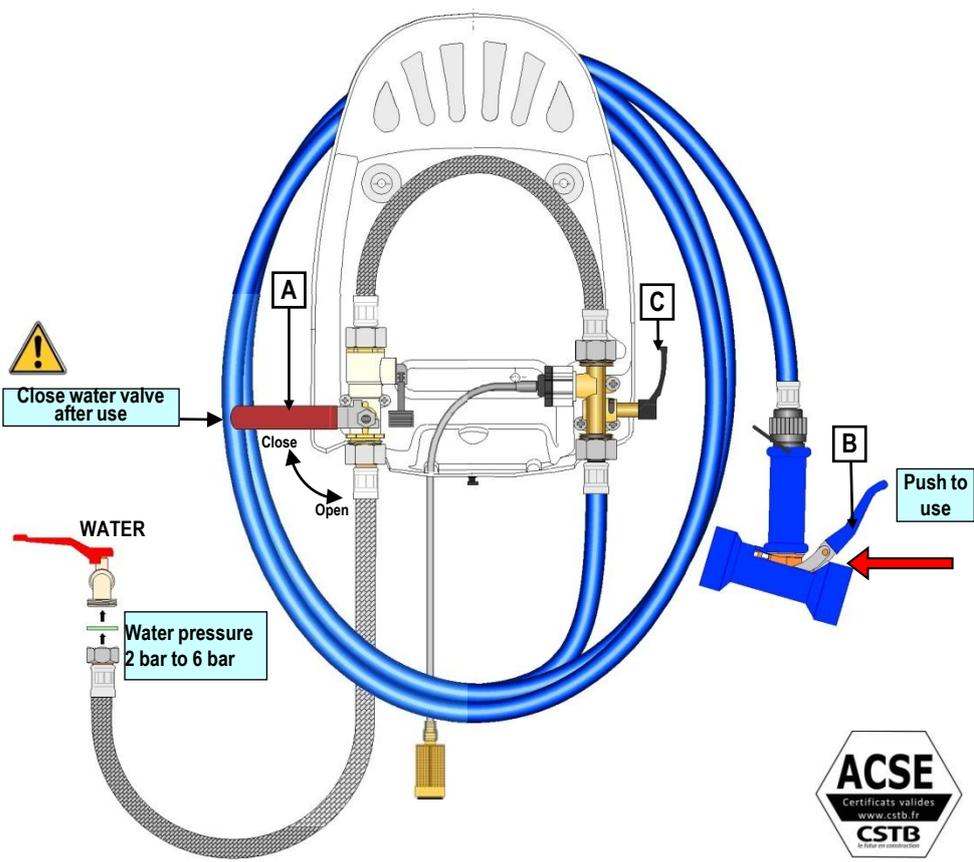
**IMPORTANT !**  
Adjust the length of suction line in order to put the yellow filter vertically at the bottom of can

The can of product must be putted at least at one meter of the unit

These installation dimensions are indicative

**PACKING LIST - PROWASH CA UNIT**

1Hygiene Unit PROWASH (1 or 2 products)	1 connection kit	1 (2) Suction line L=2m.
1Stainless steel wire braided hose. F1/2 - F3/4 L= 1,5m		1 (2) Foot filter with weight.
1Discharge hose with conneciton L= 10, 15, 20 or 25 m (depends on modell)		1 (2) Bag with 14 metering tips.
1Blue Spray gun		1 Green injector.
1 or 2 can holders 5 litres (depends on modell)	1 kit with screw and o' rings.	1 Strainer washer 3/4" .
1 Technical data sheet		2 fibre gaskets 1/2" .
Dimensions of the box (L x l x h) : 450 x 390 x 290 mm		2 fibre gaskets 3/4" .
Weight unit (hose 10m) = 7 Kg		5 (7) st/st screws. Ø 5,5 x 37.
Weight unit (hose 15m) = 8,3 Kg		5 (7) Plastic plug type : S7.
Weight unit (hose 20m) = 9,5 Kg		2 (4) st/st washer type : L5
Weight unit (hose 25m) = 10,5 Kg		



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### USE

- 1) Open water inlet valve "A"
- 2) Put down handle "C" to select "WASHING" mode.
- 3) Choose between product 1 or 2 (only with 2 products unit).
- 4) Push on gun trigger "B".
- 5) Wait few second for filling the suction line.
- 6) Spray.
- 7) Put up handle "C" on "RINSING" mode.
- 8) Rinse.
- 9) Shut-off water inlet valve "A" after use.

### METHOD OF DILUTION CALCULATING

**EXEMPLE**  $\left( \frac{15 (A)}{1000 (B)} \right) \times 100\% = 1.5\%$

(this drawing is an exemple)

Volume A  
(15 cl ou 150 ml)

Volume B  
(1000 cl ou 10 000 ml)

Volume A : sucked product  
Volume B : solution (water + product)

### CAUTION

- ALWAYS** orientate spray in direction of surfaces to treat.
- Chemical compatibility of used product **MUST ALWAYS** be checked.
- NEVER** orientate spray in direction of people, animals or plants
- ALWAYS** wait few seconds for a good product and water mixing.
- ALWAYS** close water inlet valve after each use.
- WATER PRESSURE** must be included on 2 bar to 6 bar.
- MAXIMUM** working temperature is 50°C
- ALWAYS** keep the unit on frost protection

### DILUTION CHART - HYGIENE UNIT PROWASH CA

pink	0,50%	blue	5,50%
purple	0,80%	w hite	6,80%
turquoise	1,50%	red	8,60%
yellow	1,80%	beige	10,50%
dark brow n	2,50%	black	10,80%
orange	2,60%	grey	10,90%
green	3,20%	w ithout tip	11,00%
light brow n	4,90%	transparent	

***This chart is done to allow you choose a tip in function of the needed concentration.***

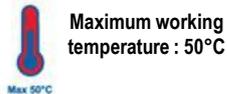
**Conditions tests:**  
 20m hose + blue gun  
 Green venturi injector  
 Dynamic w ater pressure = 3 Bar (cold w ater)

## PROWASH.CA WITH S/ST COVER.



### LOGOS

- 1 Open the water inlet valve
- 2 « Washing » mode valve
- 3 Spray (water + product)
- 4 « Rinsing » mode valve
- 5 Spray (water)
- 6 Close the water inlet valve

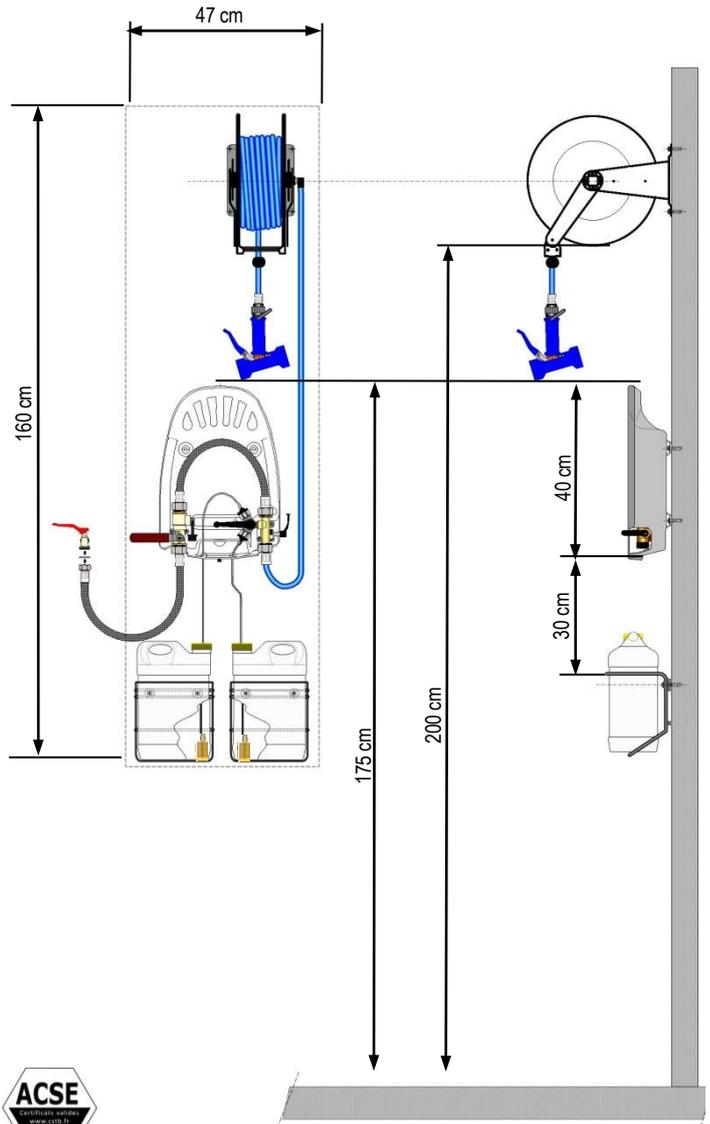


Notice of Sanitary Comfurity  
Equipment



N° 12 04 003

## INSTALLATION PROWASH.CA WITH DRUM



These dimensions of installation are indicative

## TROUBLES

### The unit doesn't suck up product

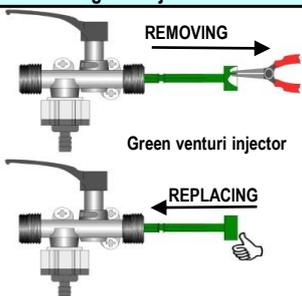
- 1°\_ Check if water pressure is ok (minimum : 2 bars, maximum : 6 bars)
- 2°\_ Check if filter gasket is clean. (clean or replace)
- 3°\_ Check if the suction line is correctly in the can, and if pipe is not bended or blocked
- 4°\_ Check if tip is not blocked (clean or replace)
- 5°\_ Check if yellow filter is clean (clean or replace)
- 6°\_ Check if spraying gun is clean (clean or replace)

### Can product fills with water.

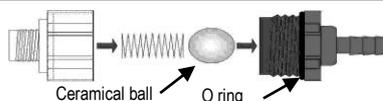
- 7°\_ Check if check-valve is clean (clean or replace)



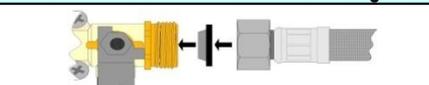
### CLEANING or REPLACEMENT of green injector



### CLEANING of check-valve

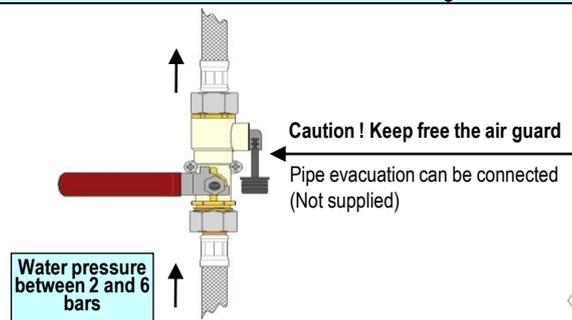


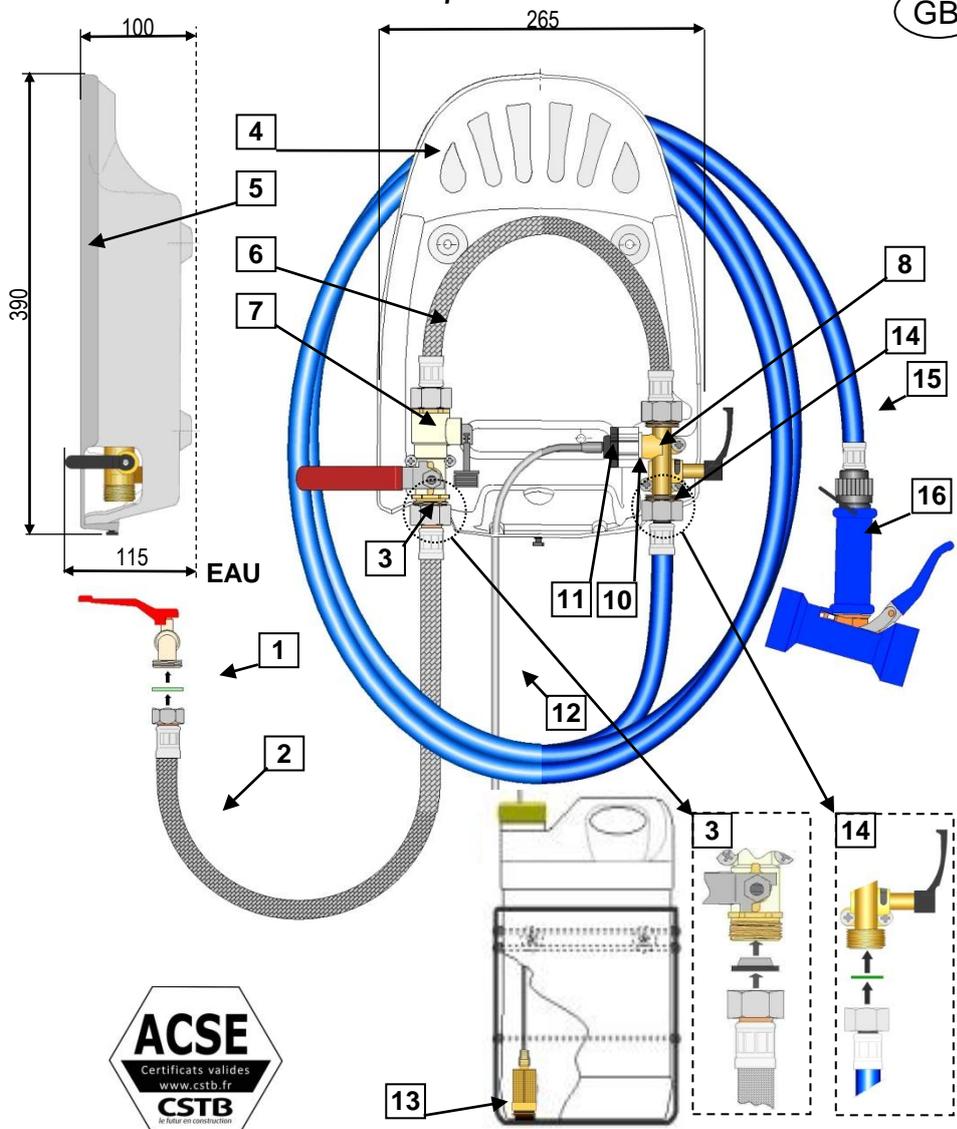
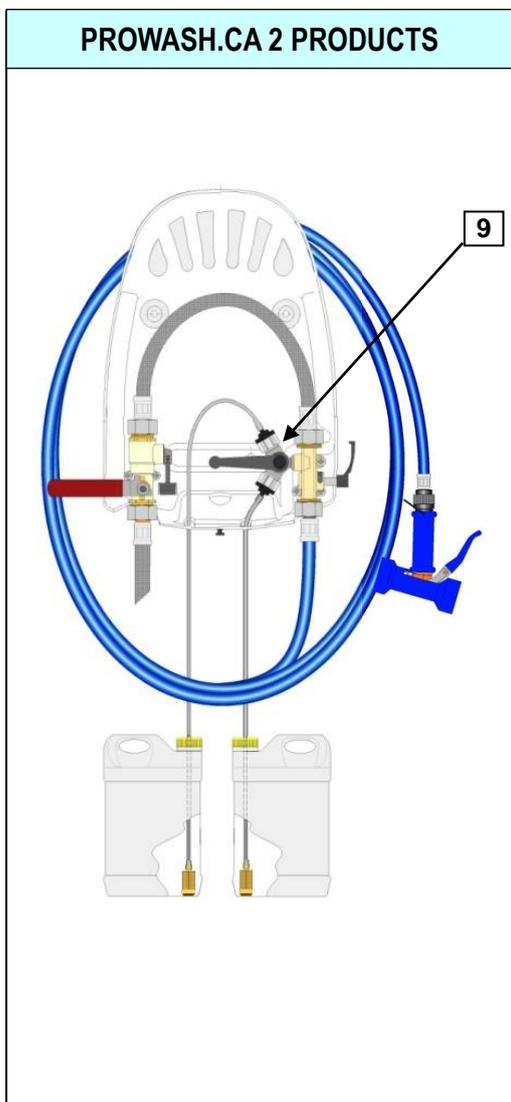
### CLEANING or REPLACEMENT of filter gasket



- 1\_ Take off the nut of the s/st braided hose
- 2\_ Clean or replace the filter gasket, respect the orientation.

### CLEANING or REPLACEMENT of filter gasket





PROWASH CA unit is manufactured for cleaning and disinfection of floors and surfaces.



**ACCESSORIES ANS SPARE PARTS PROWASH.CA**

Designation	Repère
Fiber gasket 1/2"	1
S/ST Braided hose F1/2 x F3/4 Lg: 1,5m	2
Filter gasket 3/4"	3
Back plate for unit 1 or 2 products (PVC)	4
Screen printed cover 1 Product (PVC)	5
Screen printed cover 2 Product (PVC)	5
S/St Wire braided hose FF 3/4 L: 0,4 m	6
Ball valve CA elbow air guard	7
Venturi 1p+check valve+green injector+gasket EPDM	8
Venturi 2p+check valve+green injector+gasket EPDM	9
Check valve (EPDM)	10
Dilution tip (bag of 14pieces)	11
suction line Lg: 2m	12
Yellow filter with integrated weight	13
Fiber gasket 3/4"	14
10m, 15m, 20m or 25m blue hose equipped	15
Equipped blue gun with quick coupler	16

Screen printed cover PROWASH CA 1 Product



Screen printed cover PROWASH CA 2 Products



**CERTIFICATION N°**

**ACSE**

Prowash CA Unit

12/04-003