



## DESCRIPTION

**ProTwin Foam Kit** upgrades ProTwin allowing it to produce a rich, thick, dry foam

## FEATURES

- Dry foam cleaning and sanitizing guarantee outstanding efficiency, with long surface contact times for a longer time and maximizing the chemical effect
- Cost-effective using just the right quantity of product
- Full cleaning possibility: the foam reaches previously inaccessible areas
- No damage as high pressure systems are not needed
- Easy to install, reduces inventory and offers exceptional dry foam quality

## TECHNICAL SPECIFICATIONS

	CONNECTED WITH PROTWIN STANDARD		CONNECTED WITH PROTWIN BA	
<b>Inlet connection type</b>	Female 3/4" GAS or 3/4" GHT based on the model			
<b>Compressed air inlet</b>	Quick connection			
<b>Green venturi foaming flowrate</b>	Water supply of 30l/min flow rate and 3.5bar: <b>4l/min (1GPM)</b>		Water supply of 30l/min flow rate and 3.5bar: <b>3.7l/min (1GPM)</b>	
<b>Yellow venturi washing flowrate</b>	Water supply of 30l/min flow rate and 3.5bar: <b>5l/min (1.3GPM)</b>		Water supply of 30l/min flow rate and 3.5bar: <b>4.2l/min (1.1GPM)</b>	
<b>Rinsing flowrate</b>	Water supply of 30l/min flow rate and 3.5bar: <b>8.5l/min (2.2GPM)</b>		Water supply of 30l/min flow rate and 3.5bar: <b>7.5l/min (2GPM)</b>	
<b>Maximum dimensions (L x H x D)</b>	46 x 33 x 16 cm (18 x 13 x 6.3 in)		46 x 37.5 x 16 cm (18 x 14.7 x 6.3 in)	
<b>Working pressure</b>	<b>Min 1bar (14.5 PSI)</b> (water & air)	<b>Max 6bar (85 PSI)</b> (water & air)	<b>Min 2bar (30 PSI)</b> (water & air)	<b>Max 6bar (85 PSI)</b> (water & air)
	<b>Optimum: 1.5 – 4 bar (22 – 60 PSI)</b>		<b>Optimum: 2.5 – 4 bar (35 – 60 PSI)</b>	
<b>Storage Temperature</b>	-20÷60°C			
<b>Operating Temperature</b>	5-50°C			

## DILUTION RATIO CHART

The dilution ratios refer to a static water pressure of 3.5bar (50PSI) and an air pressure of 5bar (72PSI) with chemical products with a viscosity of 1 cps

### PROTWIN STANDARD

#### Green Venturi

4l/min

(1GPM)

#### Yellow Venturi

5l/min

(1.3GPM)

### PROTWIN WITH BA DEVICE

#### Green Venturi

3,6l/min

(0.9GPM)

#### Yellow Venturi

4l/min

(1GPM)

Tip color:	Diameter mm:	PROTWIN STANDARD (Green Venturi)				PROTWIN STANDARD (Yellow Venturi)				PROTWIN WITH BA DEVICE (Green Venturi)				PROTWIN WITH BA DEVICE (Yellow Venturi)				
		Oz/Gal	gr/lit	%	Ratio	Oz/Gal	gr/lit	%	Ratio	Oz/Gal	gr/lit	%	Ratio	Oz/Gal	gr/lit	%	Ratio	
No tips	\	27	202	20.2	5 : 1	13.2	99	9.9	10 : 1	25	191	19	5.2 : 1	5.7	43	4.3	23 : 1	
Grey	3.25	26	197	19.7	5.1 : 1	11.8	88	8.8	11 : 1	24.8	186	18.5	5.4 : 1	5.4	40.1	4	25 : 1	
Black	2.54	25.8	193	19.3	5.2 : 1	11.5	86	8.6	11.6 : 1	24.6	184	18.4	5.4 : 1	5.3	39.9	4	25 : 1	
Beige	1.78	25.7	192	19.2	5.2 : 1	11	81	8.1	12 : 1	24.2	181	18	5.5 : 1	5.2	39	3.9	26 : 1	
Red	1.32	24	181	18	5.5 : 1	10.4	78	7.8	13 : 1	23	172	17	5.8 : 1	5.1	38	3.8	26 : 1	
White	1.09	21	158	15.8	6.3 : 1	9	67	6.7	15 : 1	20.8	156	16	6.4 : 1	4.9	37	3.7	27 : 1	
Blue	1.01	19	145	14.5	7 : 1	8.5	64	6.4	16 : 1	20	150	15	6.7 : 1	4.6	35	3.5	29 : 1	
Tan	0.88	17	127	12.7	8 : 1	7.4	55	5.5	18 : 1	17.5	131	13	7.6 : 1	4.3	32	3.2	31 : 1	
Green	0.71	10	78	7.8	13 : 1	5.7	43	4.3	23 : 1	12.3	92	9.2	11 : 1	3.9	29	2.9	34 : 1	
Orange	0.63	9.3	70	7	14 : 1	5	37	3.7	27 : 1	10.3	77	7.7	13 : 1	3.2	24	2.4	41 : 1	
Brown	0.58	6.6	50	5	20 : 1	4	29	2.9	34 : 1	8	60	6	17 : 1	3.1	23	2.3	43 : 1	
Yellow	0.51	5.6	42	4.2	24 : 1	3.3	25	2.5	40 : 1	7	52	5.2	19 : 1	2.9	22	2.2	46 : 1	
Acqua	0.46	4.5	34	3.4	29 : 1	2.7	20	2	50 : 1	6	45	4.5	22 : 1	2.8	21	2.1	48 : 1	
Purple	0.36	2.2	17	1.7	60 : 1	1.3	10	1	101 : 1	3.9	29	2.9	34 : 1	2	15	1.5	66 : 1	
Pink	0.25	1.2	9	0.9	112 : 1	0.8	6.3	0.6	158 : 1	3	22	2.2	45 : 1	1.9	14	1.4	72 : 1	
Transparent	\	No drill				No drill				No drill				No drill				
ULTRAFINE TIP	Lime	0.228	91	6.8	0.7	147 : 1	0.58	4.3	0.4	230 : 1	2.7	20	2	50 : 1	1.74	13	1.3	77 : 1
	Burgundy	0.208	0.89	6.7	0.7	147 : 1	0.56	4.2	0.4	230 : 1	2.6	20	2	51 : 1	1.68	12	1.3	79 : 1
	Pumpkin	0.168	77	5.8	0.6	173 : 1	0.53	4	0.4	253 : 1	2.4	18	1.7	58 : 1	1.65	12.4	1.2	81 : 1
	Copper	0.155	0.63	4.7	0.5	212 : 1	0.42	3.2	0.3	317 : 1	2.3	17	1.7	59 : 1	1.62	12.2	1.2	82 : 1