# **HYBRID 7 YETI SATELLITE**

Robust foamer designed for rough environments





Hybrid Yeti is a robust satellite with one detergent, designed for heavy duty cleaning in the food and beverage industry.

The patented built in Corona Technology air system sets standards within the cleaning industry. Thanks to this system, the air is injected into the water stream over a bigger surface and a higher speed. The result is a better mix of air, compound and water that generates approx. 20% more foam.

The unique technologies built into the unit are Hybrid 7 block technology and Corona Foam technology.

Designed for Food & Beverage producers looking for a safe way to foam. Perfect for foaming walls, floors and all surfaces and equipment in the food & beverage production areas.

To operate the unit one of the accesories kits (ECO, Gun & Twin kit) are to be selected.

## **Advantages**

- Smart service
- 29% less wearable parts
- Optimized F&B
- 84% less descaling
- Less corrosion
- Higher cleaning impact
- Reduced pressure loss
- · Increased water flow
- Modularity
- One block for all
- Long time clinging foam

#### **Features**

- Compact & hygienic design
- Hybrid 7 block technology
- Stainless steel block
- PPS/PEEK chemical non return valves, injectors and air valve
- Axle with larger opening diameter
- New water non return valve Corona technology foam system

## **Benefits**

Smart service

Saved service and spare part costs

Optimized F&B

- Faster cleaning process
- Extended uptime
- Better cleaning results Modularity
- Simplified service and saved service costs 46% detergent savings



# **HYBRID 7 YETI SATELLITE**

Robust foamer designed for rough environments

General	Unit	Tapwater	High-pressure	Pre-diluted
Number of products		1	1	1
Max. hose length	m/ feet	25/82	25/82	25/82
Dimensions HxWxD	mm [inches]	258x203x107 [10x8x4]	258x203x107 [10x8x4]	258x203x107 [10x8x4]
Weight	kg [lbs]	3.2 [7]	3.2 [7]	3.2 [7]
Water				
Connection type inlet		1/2"	1/2"	1/2"
Connection type outlet		3/4"	3/4"	3/4"
Water Consumption during foaming	L/min [gal/min]	6 [1.5]	7 [1.8]	6 [1.5]
Min. supply pressure	MPa/bar [psi]	0.3/3 [43]	3.0/30 [435]	0.6/6 [87]
Max. supply pressure	MPa/bar [psi]	7 [101]	80 [1160]	25 [362]
Min. supply	L/min [gal/min]	10 [2.6]	10 [2.6]	10 [2.6]
Max. temperature	°C/F	70/158	70/158	70/158
Air				
Connection type inlet	Ø mm push in	6	6	6
Min. pressure of air supply	MPa/bar [psi]	0.6/6 [87]	0.6/6[87]	0.6/6[87]
Max. pressure of air supply	MPa/bar [psi]	0.9/9 [130]	0.9/9 [130]	0.9/9 [130]
Required flow rate	NI/min	75	75	75
Nozzles				
Foam nozzle	'D'/ L/min [gal/min]	50/150 [39]	50/150 [39]	50/150 [39]
Rinsing nozzle	'D'/ L/min [gal/min]	25/30 [7.9]	25/30 [7.9]	25/30 [7.9]
Spray nozzle	'D'/ L/min [gal/min]	40/30 [7.9]	40/30 [7.9]	40/30 [7.9]

Model		Article no	EBS no
Hybrid 7 Yeti High pressure	SY1-HP	110007173	10058495
Hybrid 7 Yeti Tapwater	SY1-TW	110007172	10058494
Hybrid 7 Yeti Pre-diluted	SY1-PD	110007174	10058493





**Need more info?** Visit **Nilfiskfood.com** for more details including video tutorials and more.

