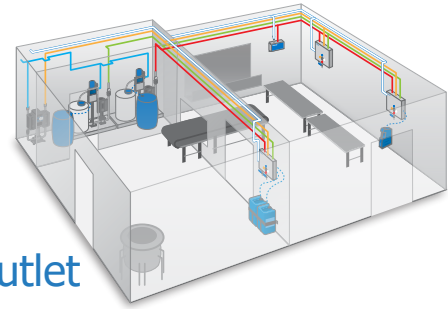


# Hybrid Penta Satellite



**Four** cleaning functions through just one outlet



Hybrid Penta pre-diluted satellite has just one outlet for up to four cleaning functions, making the cleaning process quicker and safer for the end-user. All functions are selected through just one change-over handle adding to the user-friendliness of the satellite. Hybrid Penta is also available for up to five cleaning functions where the fifth function will have its own separate outlet.

Hybrid Penta is to be connected to Phoenix Mix Stations and Hybrid Booster, and is highly recommended for Food & Beverage production plants with high safety standards, where concentrated chemicals are not allowed inside the production areas.

## Applications

- Food & Beverage
- COP

## Features

- Pre-diluted - detergents are pumped from a central location to the satellite. Ensuring no concentrated products in the production area and ensuring a uniform concentration all over.
- The CoronaTechnology air system – patent pending – is a completely new construction that sets standards within the cleaning industry. Thanks to this system the air is injected into the water stream over a larger surface and at a higher speed. The result is a better mix of air, detergent and water that generates approx. 20% more foam.
- Four cleaning functions with three cleaning products.

Optional:

- Five cleaning functions with four cleaning products.

## Benefits

- High safety
- User-friendliness
- Easy and quick cleaning process
- Consistent cleaning and sanitising results

# Hybrid Penta Satellite

**Four** cleaning functions through just one outlet



## Technical specifications

Water	
Connection type inlet	ISO 7/1-R ½
Connection type outlet	½" quick coupler
Water consumption - foaming*	8,7 l/min@20 bar
Water consumption - spraying*	8,7 l/min@20 bar
Water consumption - rinsing	24,8 l/min@20bar
Min. inlet pressure	12 bar
Max. inlet pressure	25 bar
Max. water temperature	70°C
Pre-diluted detergent	
Connection type inlet	ISO 228/1-F 1/2 female
Min. inlet pressure pre-diluted products	6 bar
Max. inlet pressure pre-diluted products	10 bar
Pre-diluted products consumption	4,8 l/min@8 bar
Compressed air	
Connection type inlet	ø6 mm push in
Min. pressure of air supply	6 bar
Max. pressure of air supply	10 bar
Required flow rate	200 NI/min
General	
Number of products	2-4
Number of pre-diluted products	2-3
Max. hose length (recommended)	30 m (25m)
Sound level ISO 11202	Below 70dB
Weight	7,5 kg
Dimensions HxWxD	530x400x140

## Need more info?

Visit [NILFISKFOOD.COM](http://NILFISKFOOD.COM) for more details including video tutorials and more.



Web



Video



Troubleshooting

\* Local pick up

## Standard models

Model	Description	Article no.	EBS no.
SU21-PD22	2 outlets, 2 locally picked up products (1 x foam, 1 x spray), 2 prediluted products (2 x foam), rinse function	110006002	10051870
SU11-PD22	1 outlet, 1 locally picked up product (1 x foam), 2 prediluted products (2 x foam), rinse function	110006003	10051869
SUPD21	1 outlet, 2 pre-diluted products (1 x foam), Rinse function	110006459	10052652
SUPD22	1 outlet, 2 pre-diluted products (2 x foam), Rinse function	110006004	10051868
SUPD32	1 outlet, 3 pre-diluted products (2 x foam, 1 x spray) Rinse function	110006005	10051867
SUPD22 DW	1 outlet, 2 pre-diluted products (2 x foam), Rinse function, Dual water - two separate water inlets	110006006	10051866