# FEED & BIOFUEL CONDITIONER 1902PH & CM902

OPTIMIZED PELLET QUALIT

Optimized pellet quality from the first batch. Feed compounds must be conditioned correctly for pelleting/extrusion in order to obtain good pellet quality and effective utilization of the pelleting/extrusion installation. Over the years, experience has shown that it is quite a challenge to reach a temperature of 84 °C in the first batch and ensure pasteurization of the material. With the CM902PH and CM902PH-K, it is now possible to reach at least 84 °C in the first

production batch, ensuring that the material will be as hygenic as possible. The closable inlet and outlets ensure that the material does not leave the conditioner before the temperature has reached 84 °C at the integrated temperature sensors.

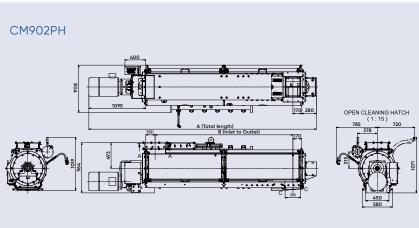


### BENEFITS

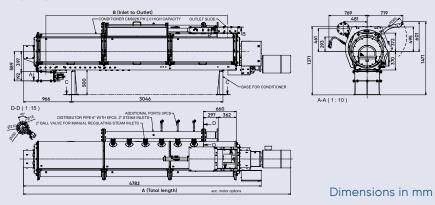
- Excellent mixing and optimum retention time
- Uniform feeding to pellet mill or extruder
- Clean-design stainless steel
  construction
- Easy inspection and cleaning
- Wide paddles individually adjustable
- Closable inlet and outlets.

## **TECHNICAL FEATURES**

- Closeable inlet and outlets
- 18.5 kW gear-driven motor prepared for frequency converter
- Steam manifold with six inlets
- PT100 temperature sensor located on large inspection doors
- Insulated cabinet ensuring insulation and heat tracing to maintain a surface temperature up to 90 °C.



#### СМ902РН-К



# **TECHNICAL DATA**

Conditioner		Number of	Diameter	Max. volume		Max. power 50Hz		Weight	
Туре	А	В	doors	mm	L	cu. ft.	kW	HP	kg
CM902PH	4371	2650	2	600	750	26	18.5	25	1800
СМ902РН-К	5370	3650	3	600	1000	34	18.5	25	2100

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