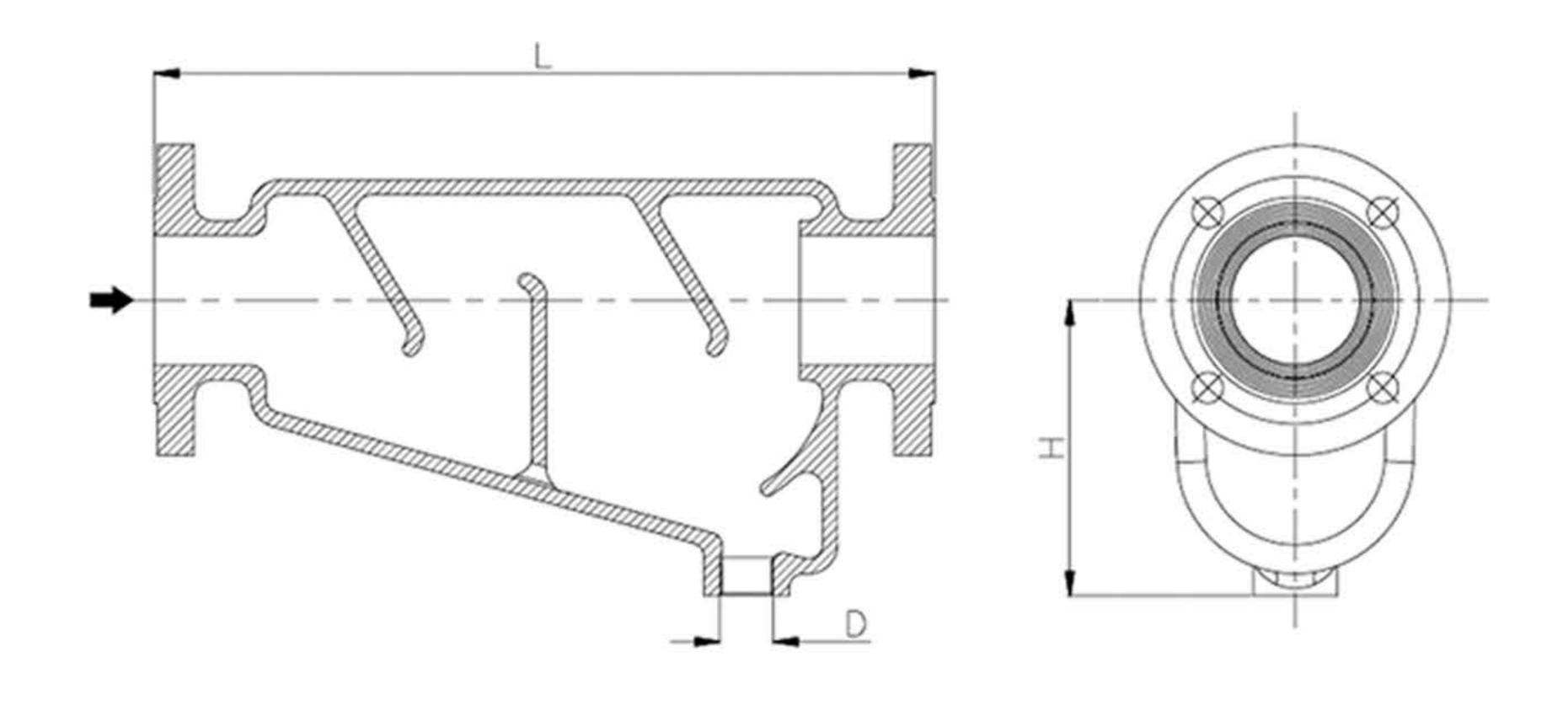




# INCOMPARABLE MOISTURE SEPARATOR FOR STEAM CONDITIONING

Let's redefine energy conservation and pave the way for a world where efficiency and environmental responsibility go hand in hand.

## CUT SECTION



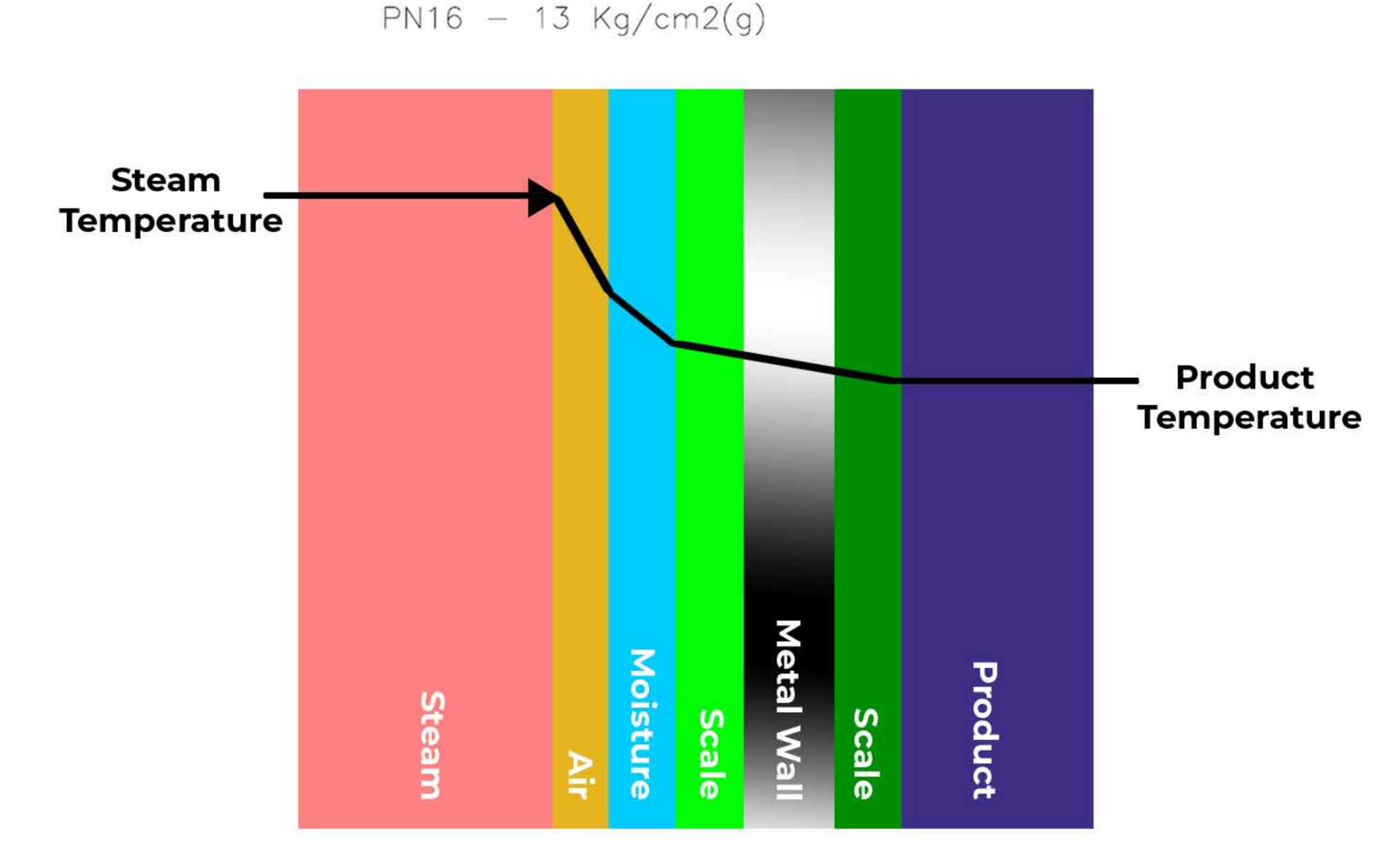
BODY DESIGN CONDITIONS PN16

MAX. ALLOWABLE PRESSURE - 16 Kg/cm2(g)

MAX. ALLOWABLE TEMPERATURE - 220 °C

COLD HYDRAULIC PRESSURE - 24 Kg/cm2(g)

MAX. OPERATING PRESSURE 
#125/#150 - 10.5 Kg/cm2(g)



# Temperature profile across a heat exchange surface

RATING	SIZE	LENGTH (mm)	HEIGHT (mm)	DRAIN (Inch)
#150	DN15	277	102	1/2"
	DN20	280	102	1/2"
	DN25	282	102	1/2"
	DN40	366	111	1/2"
	DN50	455	145	1/2"
	DN65	406	175	3/4"
	DN80	480	182	1"
	DN100	693	238	1"
	DN125	702	230	1"
	DN150	705	232	1''
	DN200	760	304	1.5"

RATING	SIZE	LENGTH (mm)	HEIGHT (mm)	DRAIN (mm)
#300	DN15	283	102	1/2"
	DN20	286	102	1/2"
	DN25	288	102	1/2"
	DN40	372	111	1/2"
	DN50	462	145	1/2"
	DN65	412	175	3/4"
	DN80	489	182	1"
	DN100	706	238	1"
	DN125	721	230	1"
	DN150	724	232	1"
	DN200	786	304	1.5"

The Incosteam Moisture Separator is a critical component for ensuring high-quality steam in various industrial applications. With its robust construction, high efficiency, anmainanance-friendly design, it provides significant benefits in terms of energy savings, equipment protection, and process efficiency. Upgrade your steam system with Incosteam Moisture Separator for reliable and efficient steam conditioning.

## FEATURES

## High Efficiency Separation

Designed to effectively separate moisture from steam, ensuring dry and high-quality steam for your processes.

## Compact Design

Space-saving design that fits easily into existing steam systems without requiring extensive modifications.

#### Low Pressure Drop

Engineered to minimize pressure drop across the separator, maintaining system efficiency and performance.

## Maintenance-Friendly

Designed for easy access and minimal maintenance, reducing downtime and maintenance costs.

## BENEFITS

## Improved Steam Quality

Ensures dry, high-quality steam, which improves the efficiency and performance of steam-using equipment.s.

## Energy Efficiency

Reduces energy losses associated with wet steam, leading to significant energy savings and lower operating costs.

## Protection of Equipment

Prevents moisture-related damage to steam turbines, heat exchangers, and other steam equipment, extending their lifespan.

#### Enhanced Process Control

Provides consistent and reliable steam quality, essential for precise process control in industries such as food and beverage, pharmaceuticals, and chemical processing.

## About Us

Incosteam International is a leading solution provider supplying Energy Conservation steam products for the process industries. As pioneers in the realm of energy conservation, we take pride in revolutionizing the way industries harness and preserve energy. Our mission is simple yet impactful to engineer a sustainable future by providing cutting-edge steam solutions. Established with a vision to reshape energy efficiency, we specialize in the manufacturing of state-of-the-art steam products. At Incosteam, we understand the crucial role steam plays in various industrial processes. Our meticulously crafted steam solutions not only ensure optimal performance but also contribute significantly to environmental conservation. What sets us apart is our unwavering commitment to innovation. Our team of dedicated engineers works tirelessly to develop and refine steam products and solutions that redefine industry standards. We believe in pushing boundaries and constantly strive to exceed expectations, providing our clients with solutions that are not just efficient but also cost-effective. Incosteam - Conserving Energy, Preserving Tomorrow.

## Get in Touch

- www.incosteam.com
- +91-8055813179
- A/P Dehu,Gat No. 73, Parandwal Chowk, Bypass Road, Vitthaalwadi, Tal Haveli,Dist.-Pune, Pin- 412109

