MIYAY PROSES

PROSES EKIPMANI TEKNIK DOSYA

INDUSTRIAL DRYING SYSTEMS

Fluid Bed Dryer

High-efficiency thermal drying and cooling systems.



EQUIPMENT	CATEGORY	MODEL LINE
Fluid Bed Dryer	**Industrial Drying**	**2 options**

OVERVIEW

Fluid Bed Dryer - Process-focused selection

High-efficiency thermal drying and cooling systems.

TECHNICAL DATA

Project-specific technical summary

Technical parameter	Value	Project note
Equipment Type	Static or vibratory fluid bed dryer	Proje verilerine gore netlestirilir
Working Principle	Fluidized Bed	Proje verilerine gore netlestirilir
Product Type	Granular, crystalline, and powder products	Proje verilerine gore netlestirilir
Operating Temperature	Process Dependent	Proje verilerine gore netlestirilir
Heat Source	Natural gas, steam, thermal oil, electricity	Proje verilerine gore netlestirilir
Operating Pressure	Atmospheric or Controlled Pressure	Proje verilerine gore netlestirilir
Drying Zones	Single- or multi-zone	Proje verilerine gore netlestirilir
Cooling Zone	Optional	Proje verilerine gore netlestirilir
Energy Recovery	Optional	Proje verilerine gore netlestirilir

Technical parameter	Value	Project note
Automation	PLC / SCADA / DCS Compatible	Proje verilerine gore netlestirilir
Body Materials	Carbon Steel, AISI 304L, AISI 316L	Proje verilerine gore netlestirilir
Design Standard	CE, ATEX, GMP Optional	Proje verilerine gore netlestirilir

PRODUCT MODELS

Model and size selection table

Model	Capacity
MPS-FBD-S	Static fluid bed dryer
MPS-FBD-V	Vibratory fluid bed dryer

GALLERY

Equipment details and site photos



Image 1

Fluid Bed Dryer — Request a quote

Share your capacity, material, and process requirements so our engineering team can assess the right configuration.

REQUEST A QUOTE