MIYAY PROSES

PROSES EKIPMANI TEKNIK DOSYA

MIXING & HOMOGENIZATION SYSTEMS

Static Mixers

High-efficiency mixing technology without moving parts.



EQUIPMENT	CATEGORY	MODEL LINE
Static Mixers	**Mixing &**	**7 options**

OVERVIEW

Static Mixers - Process-focused selection

High-efficiency mixing technology without moving parts.

TECHNICAL DATA

Project-specific technical summary

Technical parameter	Value	Project note
Pipe Diameter	DN15 - DN2000	Proje verilerine gore netlestirilir
Working Pressure	Vacuum - 40 bar	Proje verilerine gore netlestirilir
Operating Temperature	-50°C / +300 °C	Proje verilerine gore netlestirilir
Body Material	Carbon steel, AISI 304L, AISI 316L, 904L	Proje verilerine gore netlestirilir
Finishing Options	PTFE, PFA, PP, polyurethane	Proje verilerine gore netlestirilir
Connection Type	Flanged, threaded, welding-neck	Proje verilerine gore netlestirilir
Design Standard	DIN, ANSI, ASME	Proje verilerine gore netlestirilir
ATEX Compliance	Optional	Proje verilerine gore netlestirilir
Mixing Efficiency	Process Dependent	Proje verilerine gore netlestirilir

Technical parameter	Value	Project note
Pressure Loss	Process Dependent	Proje verilerine gore netlestirilir

PRODUCT MODELS

Model and size selection table

Model	Type	Application
MSM-C	Compact Static Mixer	Low-flow injection applications
MSM-S	Helical Static Mixer	General-purpose liquid-liquid mixing
MSM-V	High Mass Transfer Mixer	Gas-liquid and difficult-to-mix fluids
MSM-W	Vortex Mixer	Applications requiring low pressure drop
MSM-X	High-Viscosity Mixer	Laminar flow and high-viscosity products
MSM-Y	Turbulence-Generating Mixer	Rapid, intensive mixing applications
MSM-Q	Hygienic / CIP Mixer	Food, pharmaceutical, and specialized processes

GALLERY

Equipment details and site photos



Image 1



Image 2



Image 3



Image 4

Static Mixers — Request a quote

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

REQUEST A QUOTE