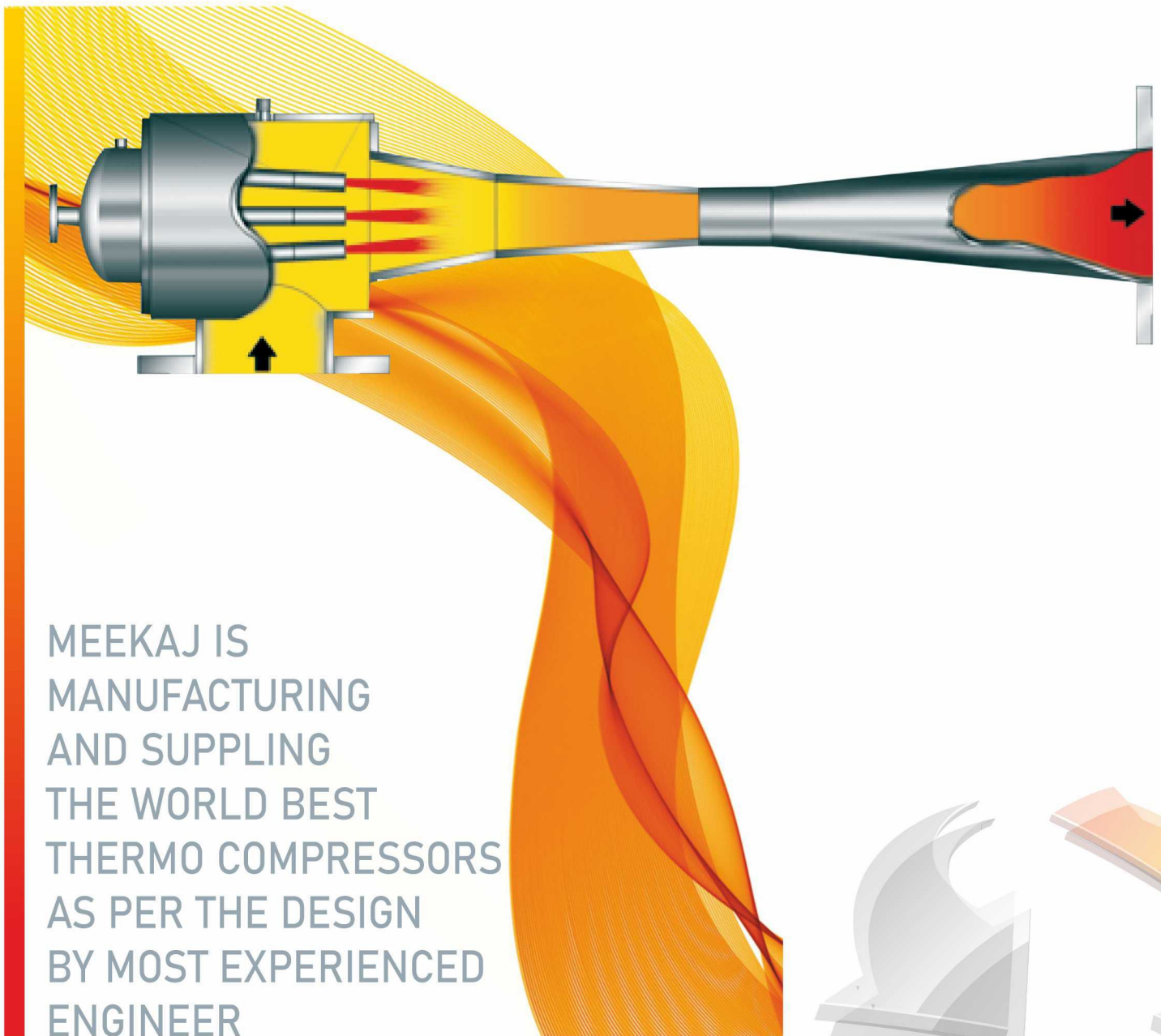


STEAM JET THERMO COMPRESSORS FOR ENERGY SAVING



MEEKAJ IS
MANUFACTURING
AND SUPPLING
THE WORLD BEST
THERMO COMPRESSORS
AS PER THE DESIGN
BY MOST EXPERIENCED
ENGINEER

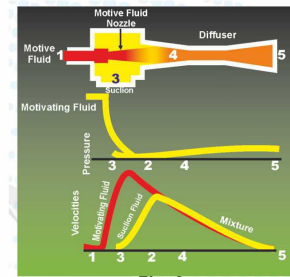
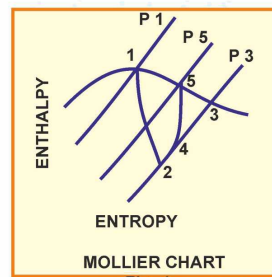




STEAM JET THERMO COMPRESSORS FOR ENERGY SAVING

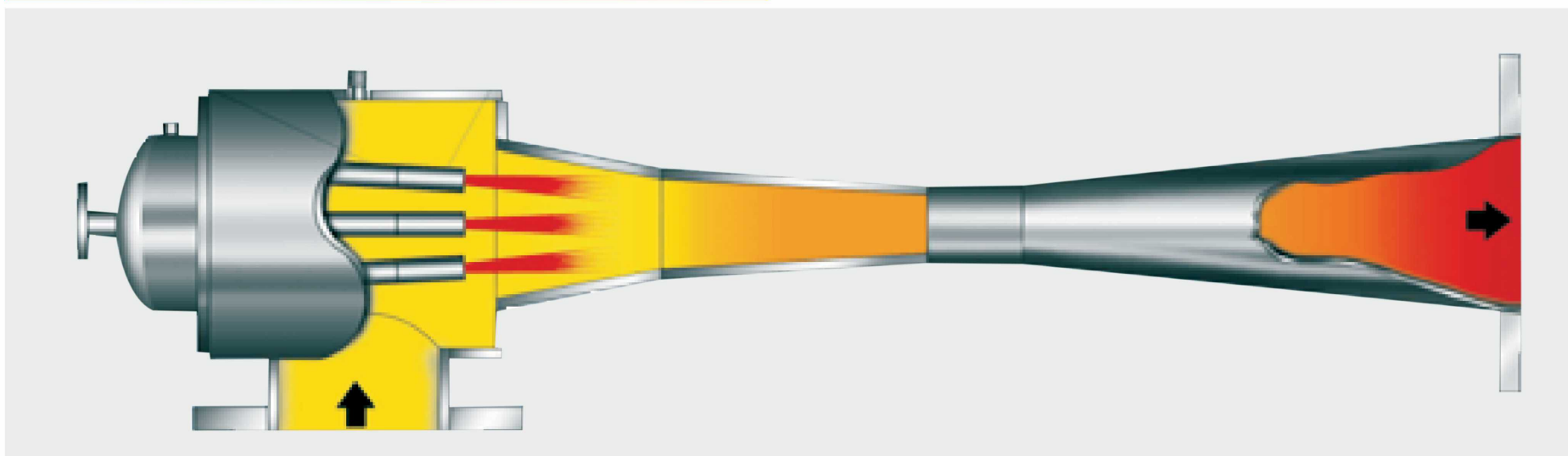
The MEEKAJ TECHNO APP SERVICES, AHMEDABAD, INDIA manufacturing with world most experience designs team to develop and deploy technologies and best practices that will help to industries.

Meekaj expertise, tools, training, resources, and recognition programs can help build energy management capacity within the industrial sector and supply chains. Use these resources to comply with requirements of the Superior Energy



Operating Principles

Thermo compressors and ejectors operate on the same thermodynamic and physical Principle : energy contained in high-pressure steam can be transferred to a lower pressure vapor or gas to produce a mixed discharge stream of intermediate pressure



With our partners, Meekaj leverages additional federal, state, utility, and local resources to help manufacturers save energy, reduce climate and environmental impacts, enhance workforce development, and improve national energy security and competitiveness throughout the supply chain. Thermo-compressors to Reduce Venting of Low-Pressure Steam Large industrial plants often vent significant quantities of low-pressure steam to the atmosphere, wasting energy, water, and water-treatment chemicals. Recovery of the Latent heat content of low-pressure steam reduces the boiler load, resulting in energy and fuel cost savings. Low-pressure steam's potential uses include driving evaporation and distillation processes, producing hot water, space heating, producing a vacuum, or Chilling water. If the steam pressure is too low for the intended application, a steam jet Thermo compressor can boost the pressure and temperature to the required level.

These devices are known for:

SIMPLE CONSTRUCTION | Insensitivity to fouling | Easy installation | Low capital and installation

Costs

Easy maintenance, no moving parts Long useful operating lives If the objective is to recover the latent heat content of the low-pressure suction vapor for process use, the device is called a thermo compressor. If the objective is to pull a vacuum on a process vessel, the device is called an ejector.



📍 08, Nil Tenament, Part 2 Near Haridarshan Soc,
Nava Naroda-382330, Ahmedabad-382330.India

✉ info@meekaj.com | meekajtechno.app@rediffmail.com

☎ +91 - 7405825982