Direct Fired Heater





Application	Product Range	Scope of supply
- Oil Refinery - Gas Refinery - Petrochemical Industry "Tailor made design to meet Client`s specific requirement"	- API 560 Fired Heaters - Incinerator - Thermal Cracking Furnace (Olefin Pla - Reformer - Steam Generation System/ HRSG	- Process Design Package - Thermal Design ant) - Mechanical Design - CFD-Simulation: • Combustion
	Technical Data	Burner Flue Gas
	API 560, 530 - Draft Type: • Natural Draft • Forced Draft • Balanced Draft - Fire Box Geometry: • Vertical Cylindrical • Box • Cabin	- Optimization Concept ype: - Burner Management System (BMS) - Supply of Material d - Fabrication

References	Client	Delivery
Design and Fabrication of four Fired Heater Packages for Behran Oil Refiney	Behran Oil Refinery Company	Current job
Design and Fabrication of one Fired Heater Siraf Gas Condensate Refinery Plant Behran Oil Refiney	Pishgaman Siraf Development Refining Company, PSDR	Current job
Design and Fabrication of two Economizers for CRU for Isfahan Refiney	Isfahan Oil Refinery Company, EORC	Current job
Design and Fabrication of two Fired Heater Packages for Bandar Abbas Oil Refiney	Bandar Abbas Oil Refinery Company, BORC	Current job
Design and Fabrication of Direct Fired Heaters and Steam Generation Packages Octanzer Unit in Persian Gulf Petro Mehr Refinery, PGMC	Persian Gulf Petro Mehr Refinery, PGMC	Current job
Design and Fabrication of #9 Direct Fired Heaters for CCR Platforming Process Unit, BenSat Process Unit and Naphtha Hydrotreating Process Unit	Tehran Oil Refinery Company, TORC	Current job
Fabrication of #10 Furnaces for Persian Gulf Hormoz Petrochemical Company Olefin Plant	Persian Gulf Hormoz Petrochemical Company	Current job
Design and Fabrication of #2 Direct Fired Heaters Nouri Heavy Ends Hydrotreatment Unit	Nouri (Borzouyeh) Petrochemical Company, NOPC	2023
Design and Fabrication of #2 Direct Fired Heaters for De-Waxing Unit	Pars Oil Company	2022
Design and Fabrication of #2 API560 Direct Fired Heater Radiant Coil and Convection Section for Parsian C2 Recovery Plant	Palayesh Parsian Sepehr Company	2020
Design and Fabrication of #4 API560 Direct Fired Heater for Furfural Plant	Pars Oil Company	2020
Design and Fabrication of one API560 Direct Fired Heater for Shiraz Oil Refinery	Shiraz Oil Refinery Company, SORC	2018
Design and Fabrication of one API560 Direct Fired Heater Sarvestan & Saadat Abad Oil Field Project	Iranian Central Oil Field Company, ICOFC	2013