



INDUSTRIAL FEED SYSTEMS



- Relay or PLC based controller with programmable run timer
- Remote monitoring through Ethernet, or voltage free alarm switch points



- Smaller systems are offered as a cabinet, or wall mounted
- Larger systems are skid based, but can be containerised



- Variety of voltage power options, including 230, 400 & 460VAC



- Highly efficient fuel filtration system



- Market leading heavy duty components to provide years of reliable service



- Provision for a wide range of additional sensors or instrumentation for additional monitoring



- Developed over decades of field use. These systems are designed to deliver reliably

Why FUELCO Industrial Feed Systems?

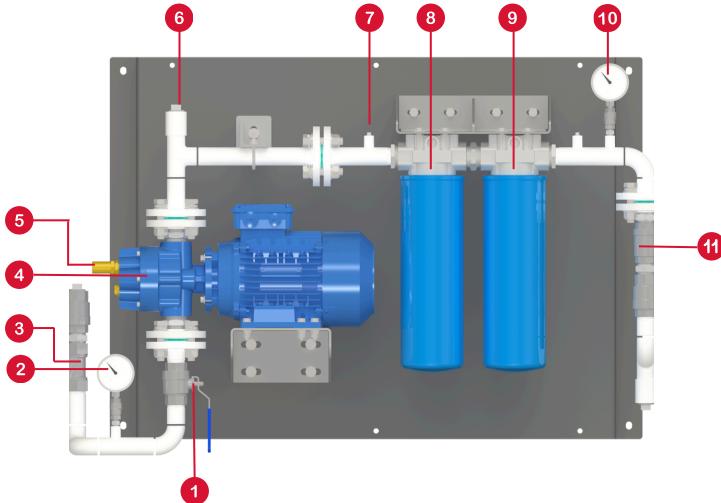
FUELCO industrial feed on demand systems, have been developed by the market leaders in fuel storage and fuel system integration. Having been in the business for the past 30 years, FUELCO understand the need to keep fuel clean and dry, and equipment uptime optimized.

Making use of only the best market leading components, factory assembled, packaged and tested at our facilities, ensure that you receive a ready to use reliable solution.

With FUELCO's wide global footprint, we are well placed to support the after sales and service of these solutions.

Fuelco, an ISO 9001 Certified Company

SYSTEM FEATURES



1. Inlet and outlet isolation valves
2. Compound gauge
3. Inline strainer
4. Positive displacement transfer pump
5. Internal pressure bypass valve
6. Provision for future instrumentation
7. Provision for differential pressure gauge or switch
8. Highly efficient particulate filter (optional)
9. Water absorbing/separator filter (optional)
10. Pressure gauge
11. Non-return valve

Model	PP-IND-FEED-35	PP-IND-FEED-50	PP-IND-FEED-70	PP-IND-FEED-120	PP-IND-FEED-170	PP-IND-FEED-215	PP-IND-FEED-270	PP-IND-FEED-320
Flow rate (l/min)	35	50	70	120	170	215	270	320
Pump	Gear	Gear	Gear	Gear	Gear	Gear	Gear	Gear
Configuration				Duty or Duty/Standby				
Connections		1" BSP			1.5" BSP		2.0" BSP	
Power				230/400/460V - 50Hz/60Hz				
Filter - Stage 1				Optional - 7μ Particulate (Other micron options available)				
Filter - Stage 2				Optional - Water Absorber				
Flow Meters				Optional				
Alarms				Optional - Water detection, High Pressure, Differential Pressure, Leak Detection				
Communication				Optional - Ethernet / Modbus TCP/IP / Remote / Dry Point Contacts				
Standard fittings				Isolation Valves, WIKA Pressure Gauges, Inline Strainer				
Design			Wall or Skid Based Design			Containerized or Skid Based Design		
Suited Power Plant Sizing	0-3 Megawatt	0-4 Megawatt	0-6 Megawatt	0-10 Megawatt	0-14 Megawatt	0-20 Megawatt	0-25 Megawatt	0-30 Megawatt

*Project specific solutions are available on request

**Cabinet, containerized, open or floor mounted package

INDUSTRIAL FEED PROCESS DIAGRAM

