

# HORIZONTAL PUMPING SYSTEM

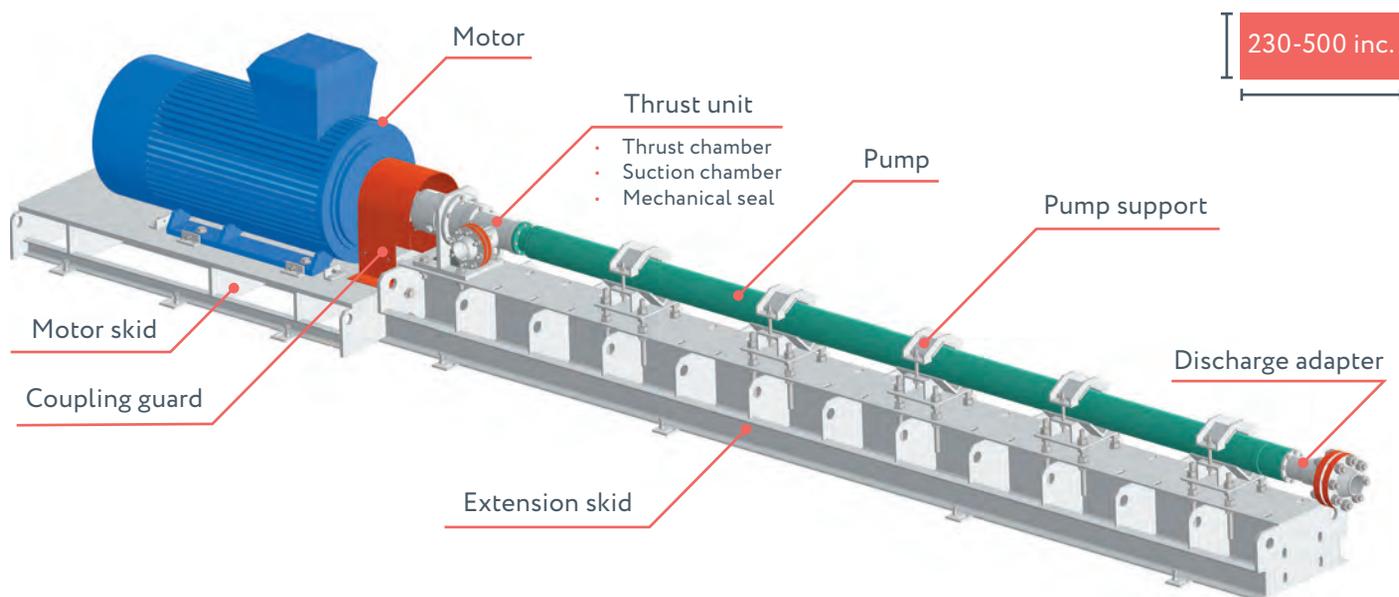


Horizontal Pumping Systems are commonly used to pump surface fluids through a pipeline. They can be used alone or in tandem to increase pressure and flow of fluid from one location to another.

## BENEFITS:

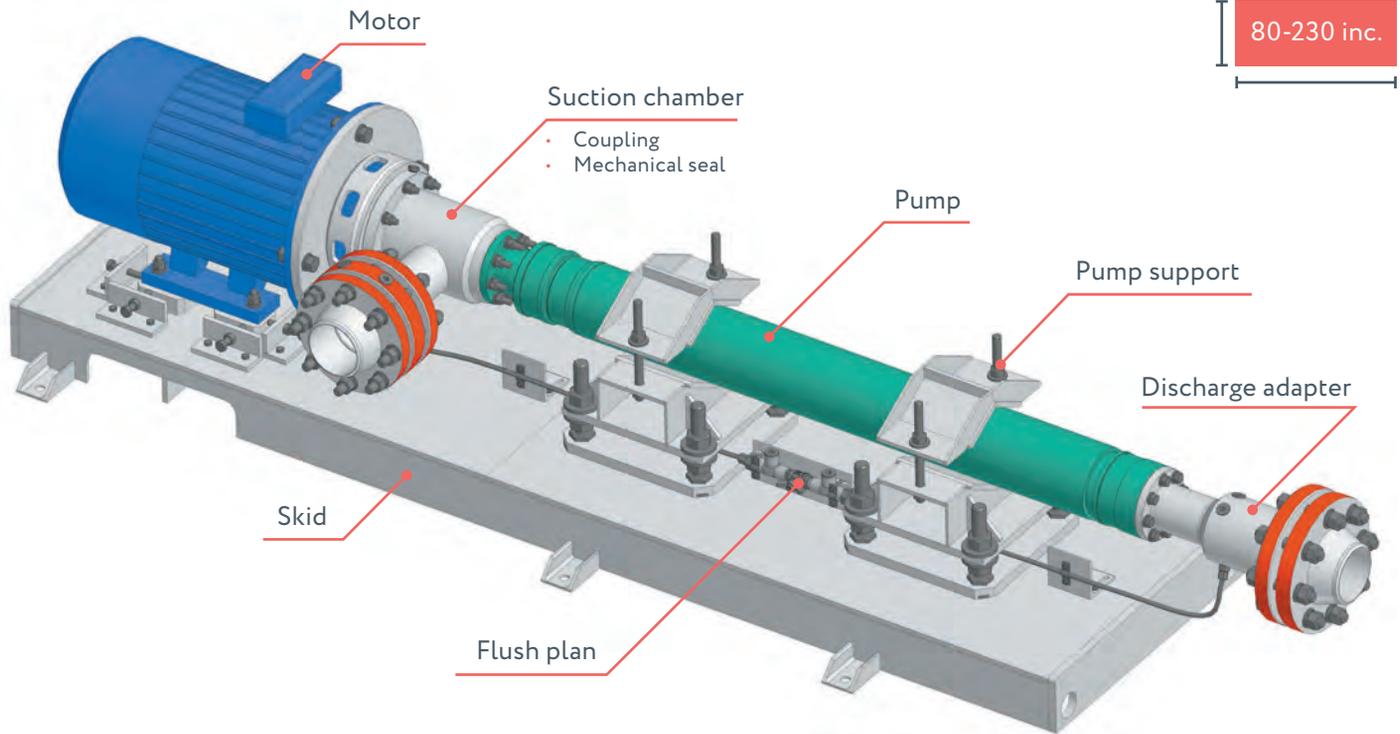
- Low suction pressure – work with pressure 2 psi
- High temperature – work with temperature of fluid up to 150 C (300 F)
- Automation – fully automated and remote system control (pump frequency, control operation flowrate and etc.)
- Modular design – quickly replace components while upgrade or conducting corrective maintenance
- Flexibility – easily upgrade the system without changing the design
- Durability – reduce vibration and wear with high skid rigidity

# TRANSFERRING SYSTEM



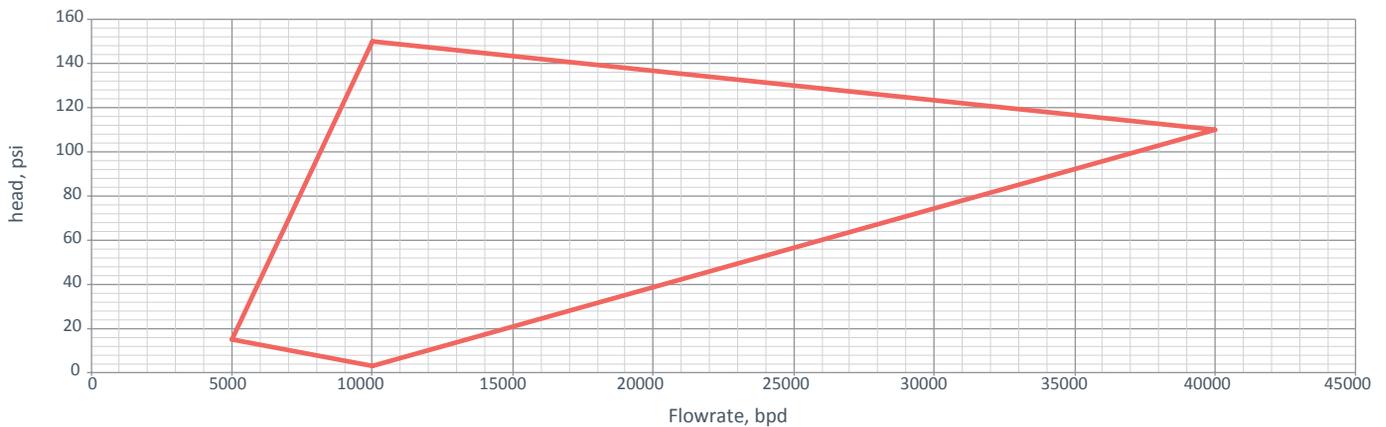
Intake pressure, psi	2
Discharge pressure, psi	3 000
Flowrate, BPD	40 000
Power, Hp	1 000
Length, inc	230-500

# BOOSTING SYSTEM



Intake pressure, psi	2
Discharge pressure, psi	600
Flowrate, BPD	40 000
Power, Hp	120
Length, inc	80-230

## OPERATION RANGES



Current chart demonstrates coverage of typical HPS operating range.

### JSC RIMERA HQ

Skolkovo Innovation Center,  
Bolshoy Boulevard 40,  
Moscow 121205, Russian Federation  
T. +7 495 981-01-01 add 53716  
export@rimera.com

### RIMERUS LLC

2925 Richmond Ave,  
Houston TX77098,  
United States of America  
T. +1 682 259 52 33  
export@rimera.com

### RIMERA OVERSEAS DMCC

Jumeirah Lake Towers,  
JLT-PH1-12,  
Dubai, United Arab Emirates  
T. +971 (0)4 514-0238  
export@rimera.com

### RIMERA-SERVICE

Rumipamba E2-194 y Avenida República,  
Quito 170507,  
Republic of Ecuador  
T.+593 24 76 06 92  
export@rimera.com



[www.rimera.com](http://www.rimera.com)