

## Cast Iron & Stainless Steel Horizontal Pumps

RAE's **CF Series** horizontal end suction pumps are intended for industrial use to carry clean water and mildly aggressive fluids without abrasives.

Reliable, quiet, and compact, these non-self-priming pumps feature a coupling-free connection between the pump shaft and motor shaft.

Each CF Series pump is available in cast iron with stainless steel impeller or all stainless construction to suit application. All complete pumps come standard with 3 phase, dual rated 50/60hz, 3500 RPM motors.

CFH Series pumps are dimensionally similar to Scot's Classic MotorPumps.



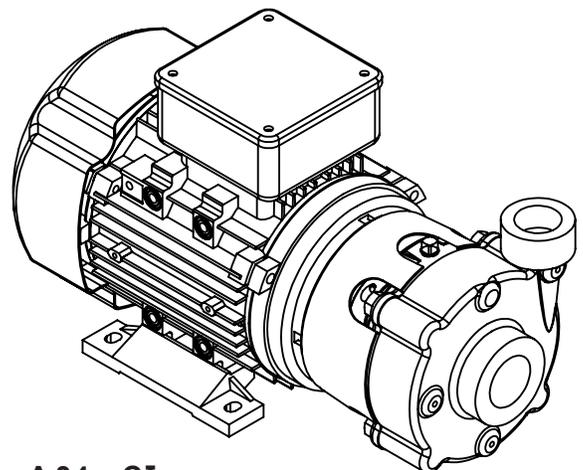
### KEY SPECIFICATIONS

Flow: 7 gpm to 30 gpm  
 Head: 23' to 44'  
 Intake: 1.00"  
 Discharge: 0.75"  
 Max particle size: 0.3125"  
 Impeller type: Enclosed  
 Motor power: 0.5 hp  
 Motor frame: 71  
 Related Scot Model: 69

### APPLICATIONS

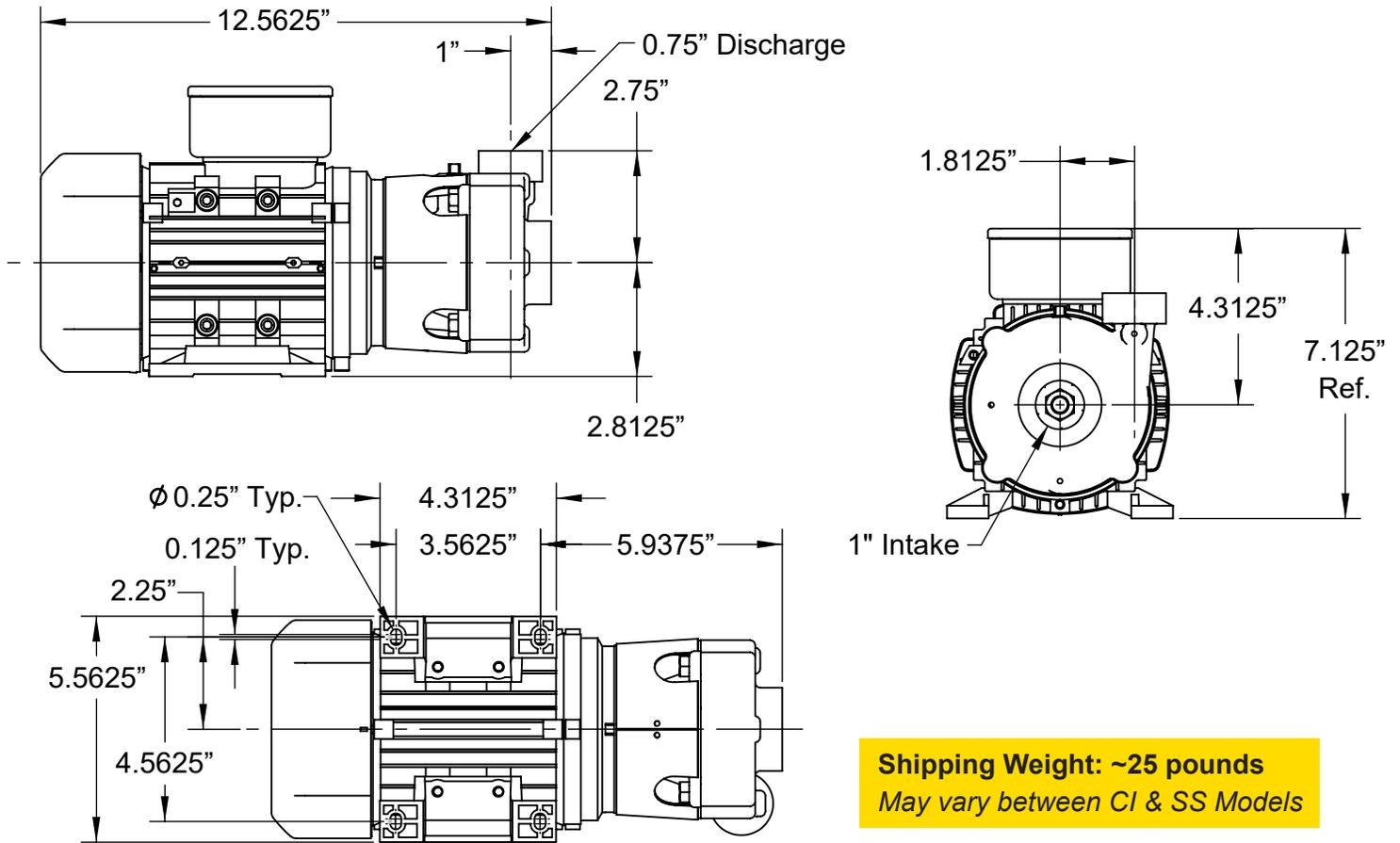
- Cooling equipment and towers
- Engine and chassis dynos
- Wastewater and water purification
- Industrial sump
- Parts washers
- Spray booths

### MODEL CODE



CF H - A 34 - CI

- Material of construction
- Max impeller size
- Housing size (intake x discharge)
- Orientation
- Series



**Shipping Weight: ~25 pounds**  
 May vary between CI & SS Models

**PERFORMANCE CURVES**

