

CF SERIES

Vertical and Horizontal Single Stage Pumps

By the people who
know pumps



RAE CF Series pumps are intended for industrial use to carry clean water and mildly aggressive fluids without abrasives. Each CF Series pump is available in cast iron (-CI) with stainless steel impeller or all stainless (-SS) construction to suit application. The series includes horizontal and vertical models in a range of sizes.

APPLICATIONS

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

OPERATING PARAMETERS

- 7–182 gpm
- 23–124 ft. head

CF HORIZONTAL COUPLING-FREE PUMPS

CFH horizontal pump models are comparable to Scot Classic MotorPumps™

CFH-A34-CI CFH-A34-SS

Flow: 7 gpm to 30 gpm
Head: 23' to 44'
Intake: 1.00"
Discharge: 0.75"
Motor speed: 0.5 hp
Related Scot Model: 69
Shipping weight: ~25 lbs*

CFH-B50-CI CFH-B50-SS

Flow: 8 gpm to 50 gpm
Head: 45' to 100'
Intake: 1.25"
Discharge: 1.00"
Motor speed: 3 hp
Related Scot Model: 51
Shipping weight: ~65 lbs*

CFH-C56-CI CFH-C56-SS

Flow: 13 gpm to 60 gpm
Head: 60' to 120'
Intake: 1.25"
Discharge: 1.25"
Motor speed: 3 hp
Related Scot Model: 11
Shipping weight: ~65 lbs*

CFH-D43-CI CFH-D43-SS

Flow: 25 gpm to 95 gpm
Head: 40' to 72'
Intake: 1.50"
Discharge: 1.50"
Motor speed: 2 hp
Related Scot model: 126
Shipping weight: ~60 lbs*

CFH-E55-CI CFH-E55-SS

Flow: 22 gpm to 90 gpm
Head: 93' to 124'
Intake: 2.00"
Discharge: 1.50"
Motor speed: 5 hp
Related Scot Model: 16
Shipping weight: ~90 lbs*

CFH-F55-CI CFH-F55-SS

Flow: 45 gpm to 182 gpm
Head: 82' to 120'
Intake: 2.00"
Discharge: 2.00"
Motor speed: 7.5 hp
Related Scot Model: 17
Shipping weight: ~170 lbs*

CFH model replacement O-rings and Mechanical Seals available

*Weights may vary between CI & SS Models

CF VERTICAL IMMERSION PUMPS

CFV-A34-CI CFV-A34-SS

Flow: 7 gpm to 30 gpm
Head: 23' to 44'
Intake: 1.00"
Discharge: 0.75"
Motor speed: 0.5 hp
Submerged depth: 11.50"
Shipping weight: ~60 lbs*

CFV-B50-CI CFV-B50-SS

Flow: 8 gpm to 50 gpm
Head: 45' to 100'
Intake: 1.25"
Discharge: 1.00"
Motor speed: 3 hp
Submerged depth: 12.88"
Shipping weight: ~110 lbs*

CFV-C56-CI CFV-C56-SS

Flow: 13 gpm to 60 gpm
Head: 60' to 120'
Intake: 1.25"
Discharge: 1.25"
Motor speed: 3 hp
Submerged depth: 12.88"
Shipping weight: ~105 lbs*

CFV-D43-CI CFV-D43-SS

Flow: 25 gpm to 95 gpm
Head: 40' to 72'
Intake: 1.50"
Discharge: 1.50"
Motor speed: 2 hp
Submerged depth: 12.75"
Shipping weight: ~80 lbs*

CFV-E55-CI CFV-E55-SS

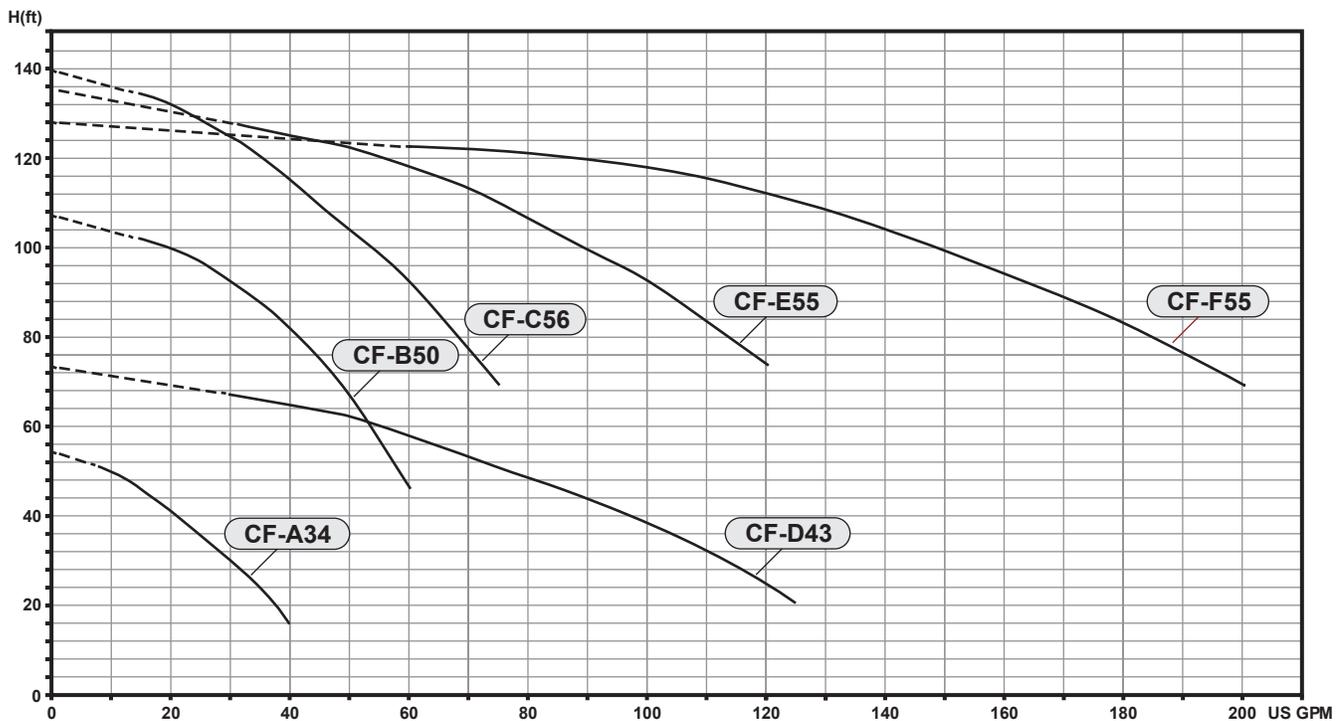
Flow: 22 gpm to 90 gpm
Head: 93' to 124'
Intake: 2.00"
Discharge: 1.50"
Motor speed: 5 hp
Submerged depth: 12.88"
Shipping weight: ~125 lbs*

CFV-F55-CI CFV-F55-SS

Flow: 45 gpm to 182 gpm
Head: 82' to 120'
Intake: 2.00"
Discharge: 2.00"
Motor speed: 7.5 hp
Submerged depth: 14.50"
Shipping weight: ~195 lbs*

*Weights may vary between CI & SS Models

CF SERIES PERFORMANCE CURVES



In Stock and Ready to Ship
www.RAEPumps.com/cf-series

View full specifications, print data sheets, consult equivalent chart, check stock quantities and place your order online.

