

Corken Plant Pumps



52IEG

Reliable, time tested and proven, the best plant pump in the industry...
Floating rotor and hydraulically actuated vanes.

CORKEN

Note: Add -103 to the model number to indicate the complete unit; pump, baseplate, motor slide base, belts and pulleys, with belt guard.
Stock units are setup at 780 RPM

Motors should be ordered separately - 1750 RPM, explosion proof, three phase or single phase.

Bare Pumps				
Part Number	Inlet Connection	Outlet Connection	Weight	Recommended Motor Size
52IEG	2"	2"	132 lbs	5 HP ⁽¹⁾
Z3500HG	3"	3"	140 lbs	10 HP ⁽¹⁾
Z4500HG	4" ANSI RF Flange	3" ANSI RF Flange	261 lbs	10 HP ⁽¹⁾

(1) Explosion Proof Motors, if required, should be ordered separately. Electrical options include Voltage & Phase Rating.

Complete Pump, Base & Motor Assembly				
Part Number	Inlet Connection	Outlet Connection	Weight	Installed Motor
52IEG-103	2"	2"	422 lbs	(1)
Z3500HGAMT-103-10HP	3"	3"	424 lbs	10HP
Z4500HGASP-103-25HP	4" ANSI RF Flange	3" ANSI RF Flange	1028 lbs	25HP
FF150CD6A-101-14	1 1/2" ANSI RF Flange	1" ANSI RF Flange	396 lbs	10HP
FF150CD6A-101-14-7.5HP			396 lbs	7.5HP (2)

(1) Stocked without motor. Motor can be sized and installed before shipping. Contact our sales team for assistance.
(2) Use 7.5 HP motor when electrical service is limited.

