

DulcoFlex DFC 50 - Data Sheet

Hose Pump Roller Technology



Capacity: .390 g/rev
Connections: 1 1/2" ANSI Flange
Max Pressure: 116 psi
Rotor system: Nylon Rollers

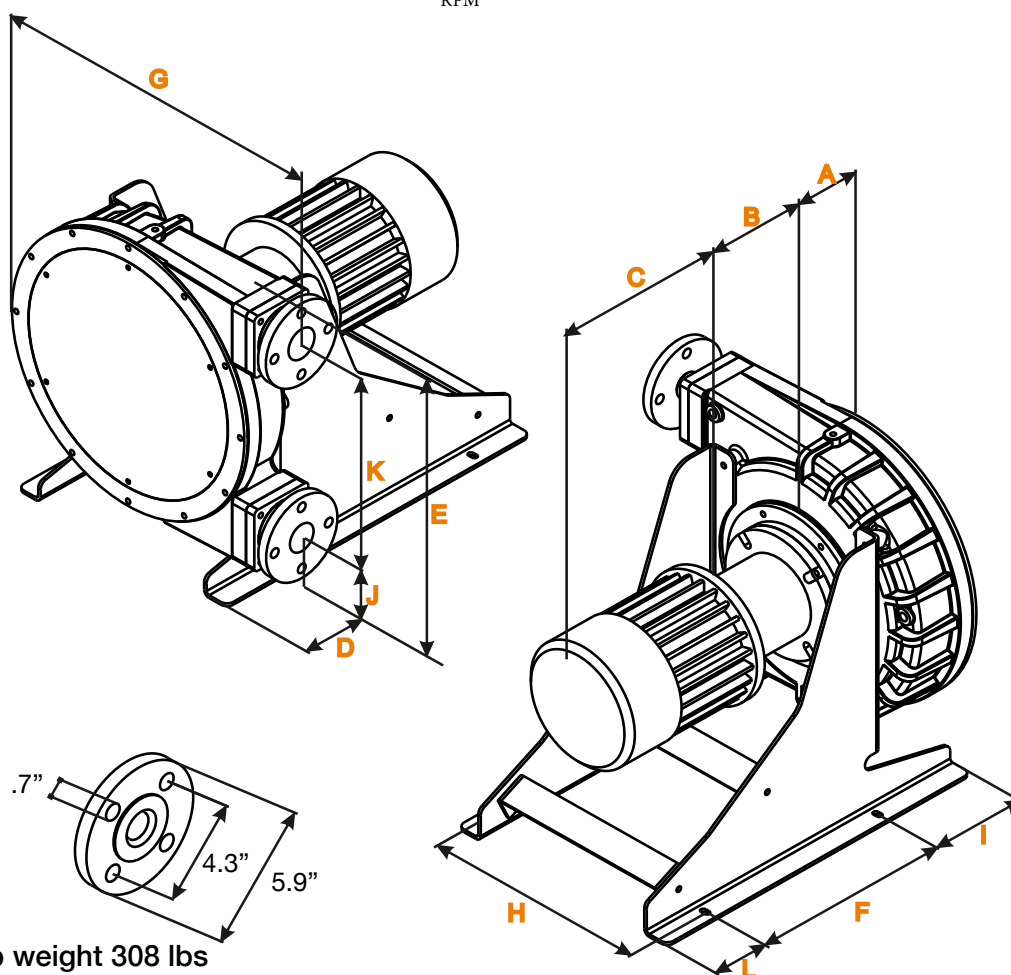
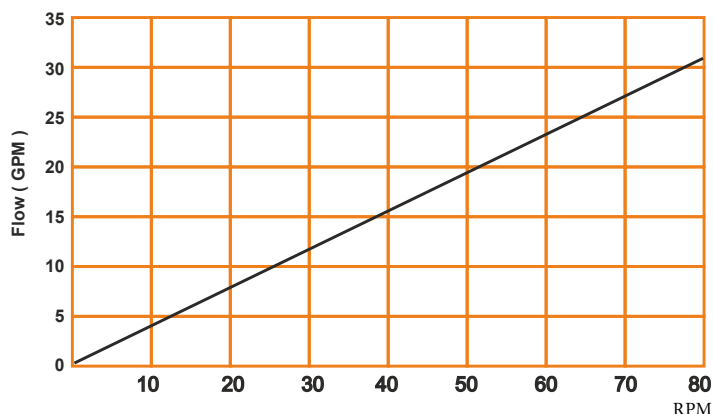
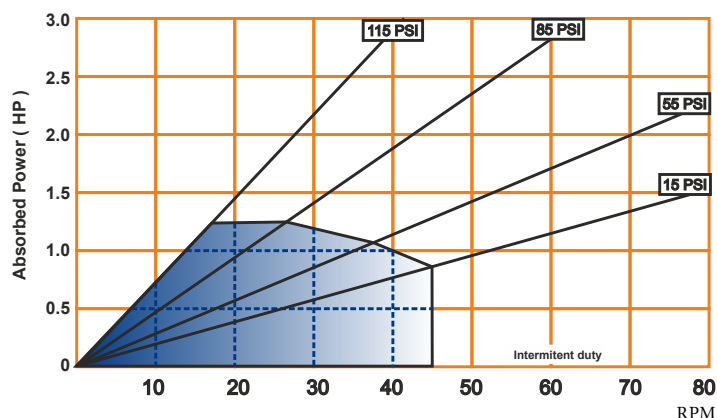
Available Hoses: NR, NBR, EPDM, Hypalon, NR-A, NBR-A
Available Tubes: Norprene

Technical data

Description	Material	Surface Treatment
Pump housing	Cast Iron EN-GJL-250	Polyester powder coated Halar coated (Optional)
Front cover	Steel F-111 / Polycarbonate	Polyester powder coated Halar coated (Optional)
Rotor	Nodular Cast Iron EN-GJL-400	Cataphoresis
Rollers	Nylon	
Base plate	Steel F-111	Polyester powder coated
Connections	Stainless Steel AISI-304 (optional) Stainless Steel AISI-316 Polypropylene (Optional) PVDF (Optional)	

DulcoFlex DFC 50

DFC 50 Flow Rates



Bare pump weight 308 lbs

A	B	C	D	E	F	G	H	I	J	K	L
6"	*	*	3.1"	25.3"	16.3"	25"	17.3"	7.9"	6.3"	16.2"	4.5"

* TBD Based on motor and gear selection

ProMinent®

ProMinent Fluid Controls, Inc.

136 Industry Drive • Pittsburgh, PA 15275 USA

(412) 787-2484 • Fax: (412) 787-0704

email: sales@prominent.us • www.prominent.us

© 2017 ProMinent Fluid Controls, Inc. All Rights Reserved.

PN: 7750612
DulcoFlex_DFC_50.indd rev0 03/27/2016