

DulcoFlex DFD 100 - Data Sheet

High flows and high pressures with the DFD series pumps



Capacity: 5.3 g/rev
Connections: 4" ANSI
Max Pressure: 232 psi
Rotor system: Shoes

Available Hoses: NR, NBR, EPDM, Hypalon,

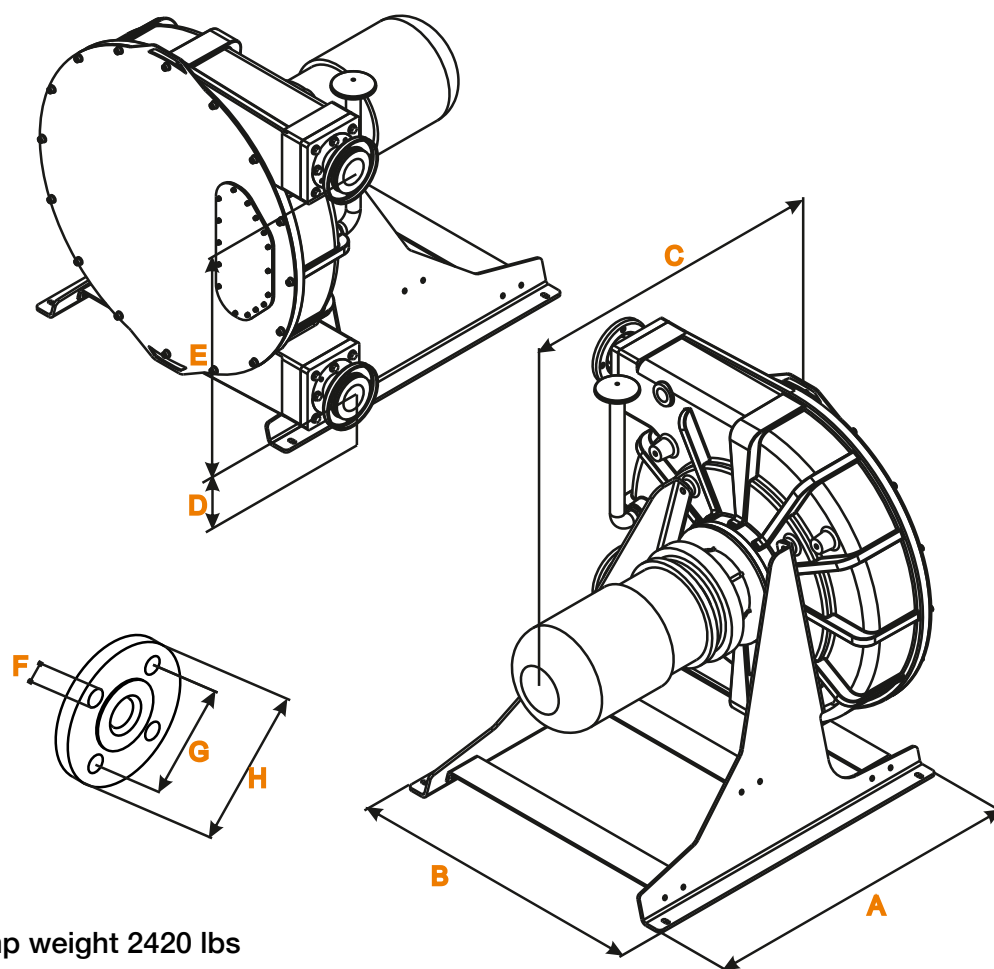
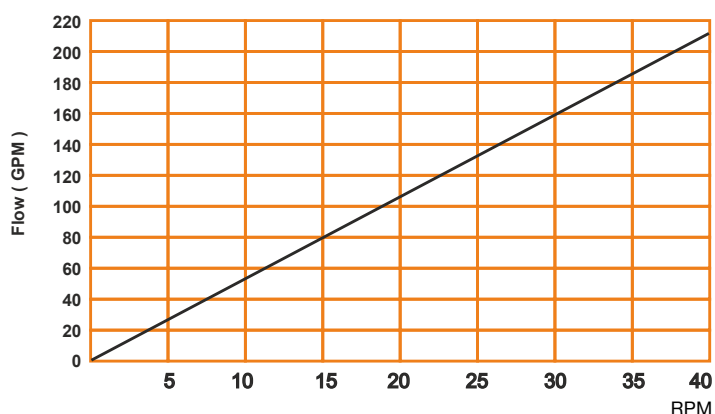
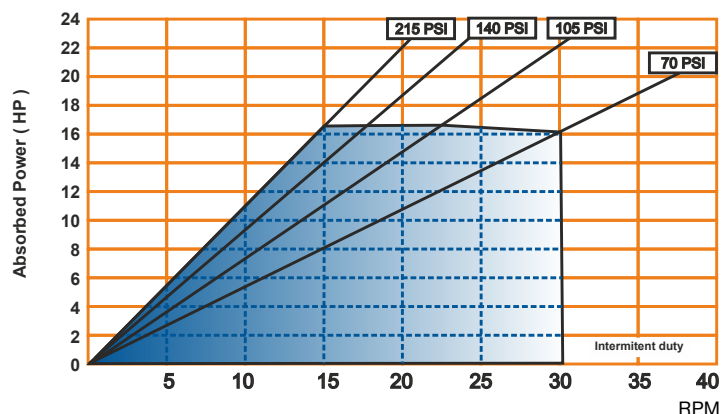
Available Tubes: Not Available

Technical data

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

DulcoFlex DFD 100

DFD 100 Flow Rates



Bare pump weight 2420 lbs

A	B	C	D	E	F	G	H
59"	54"	*	9"	39"	.7"	7"	9"
* 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: 7750621
DulcoFlex_DFD_100.indd rev0 03/28/2017