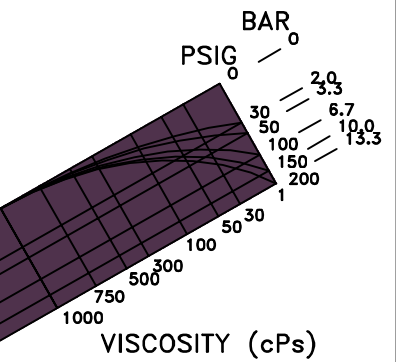
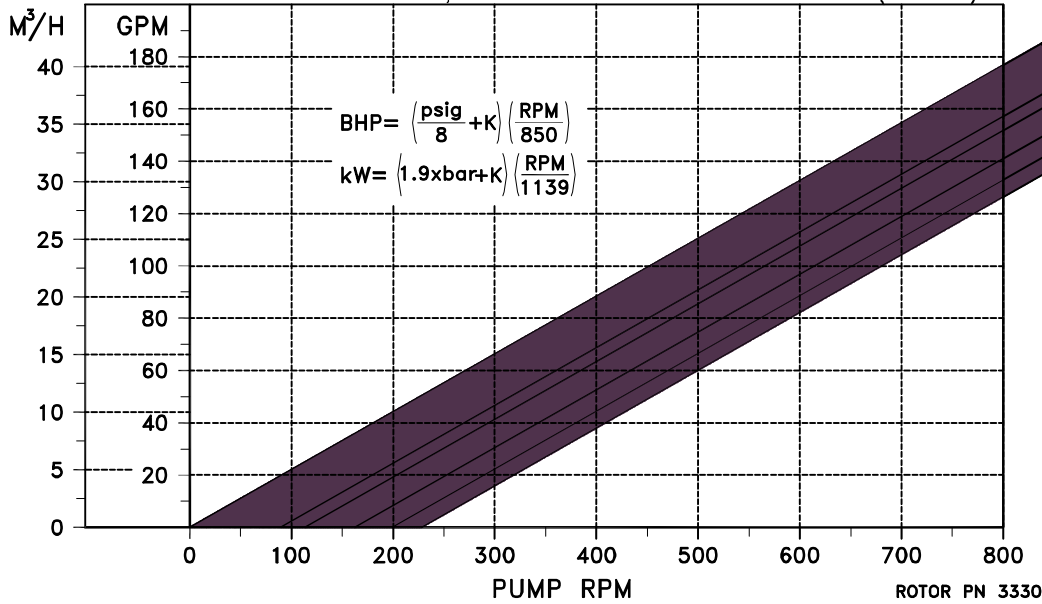


UNIBLOC®-PD SIZE 500 & 501

CAPACITY CHART

STAINLESS STD ROTORS, CLASS C. BASED ON WATER (1 CPS)



*MAX PRESS. @ AMBIENT TEMP. & STANDARD CLASS D ROTOR = 225 PSIG (15 BAR) [FOR PD501: 250 PSIG (17 BAR)]

*MAX PRESS. @ AMBIENT TEMP. & HOT CLEARANCE CLASS E ROTOR = 300 PSIG (20 BAR) [FOR PD501: 300 PSIG (20 BAR)]

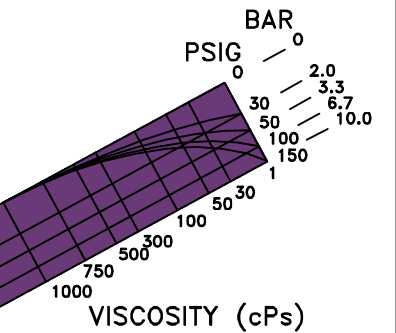
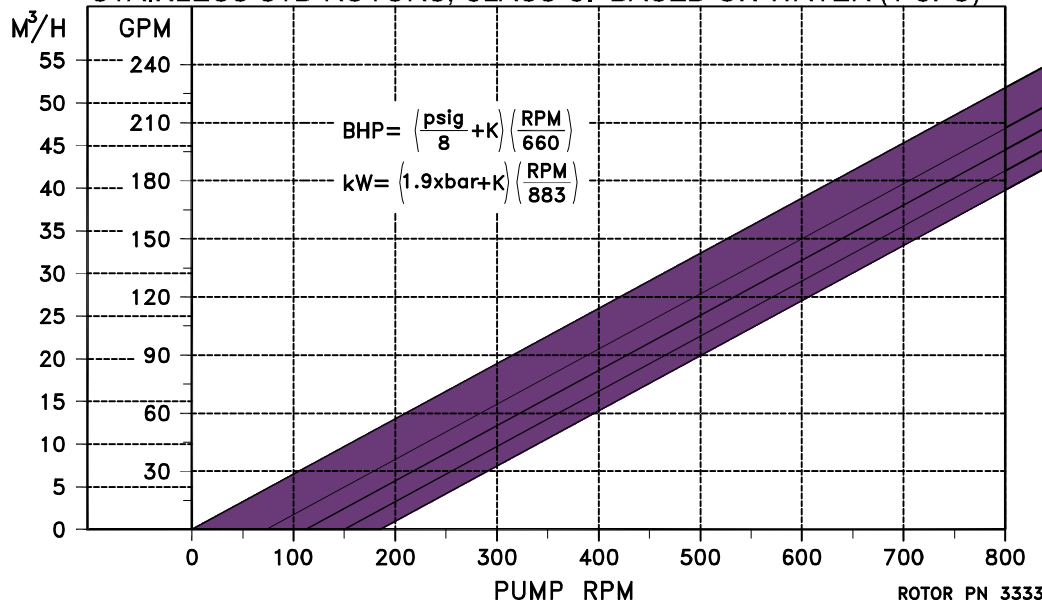
*MAX TEMP. @ 15 PSI (1 BAR) & STANDARD CLASS D ROTOR = 257°F (125°C)

*MAX TEMP. @ 15 PSI (1 BAR) & HOT CLEARANCE CLASS E ROTOR = 400°F (205°C)

UNIBLOC®-PD SIZE 550 & 551

CAPACITY CHART

STAINLESS STD ROTORS, CLASS C. BASED ON WATER (1 CPS)



*MAX PRESS. @ AMBIENT TEMP. & STANDARD CLASS D ROTOR = 210 PSIG (14 BAR) [FOR PD551: 240 PSIG (16 BAR)]

*MAX PRESS. @ AMBIENT TEMP. & HOT CLEARANCE CLASS E ROTOR = 255 PSIG (17 BAR) [FOR PD551: 300 PSIG (20 BAR)]

*MAX TEMP. @ 15 PSI (1 BAR) & STANDARD CLASS D ROTOR = 257°F (125°C)

*MAX TEMP. @ 15 PSI (1 BAR) & HOT CLEARANCE CLASS E ROTOR = 400°F (205°C)

NOTE:

CAPACITIES VARY ±5%

*USE HIGHER CLASS ROTORS FOR MAX PRESSURE/TEMPERATURE APPLICATIONS
(CONTACT FACTORY FOR DETAILS)

FLOWTECH D.V.	
UNIBLOC® PUMP, INC. USA	
DWG. TITLE	CAPACITY CHARTS (CLASS C ROTORS)
SIZE	DWG. NO.
500 & 550	D505C
RELEASE DATE	SHEET
OCT. 01, 2009	1 OF 1