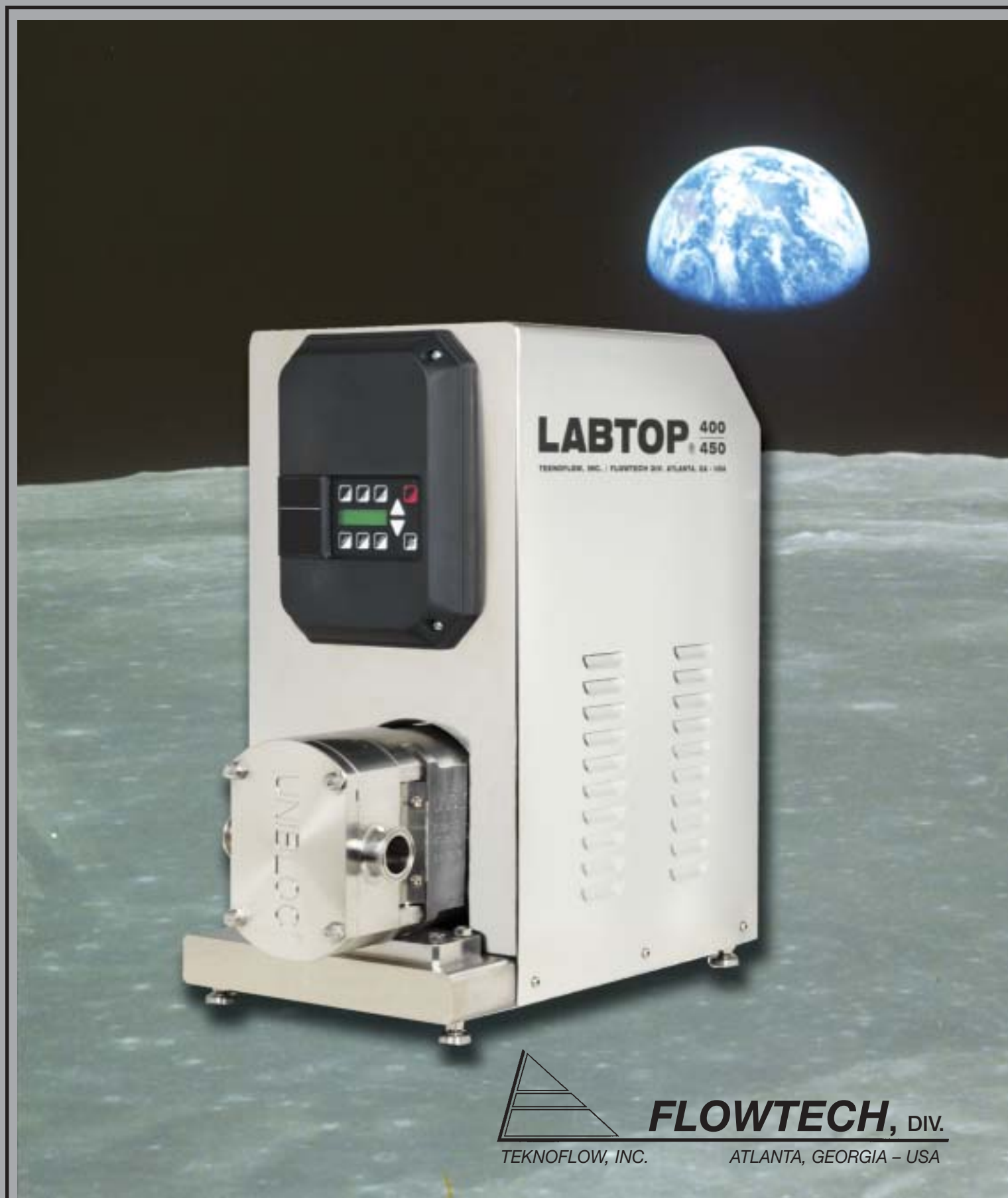
LABTOP$_2$® 400/450

Integrated Pump System



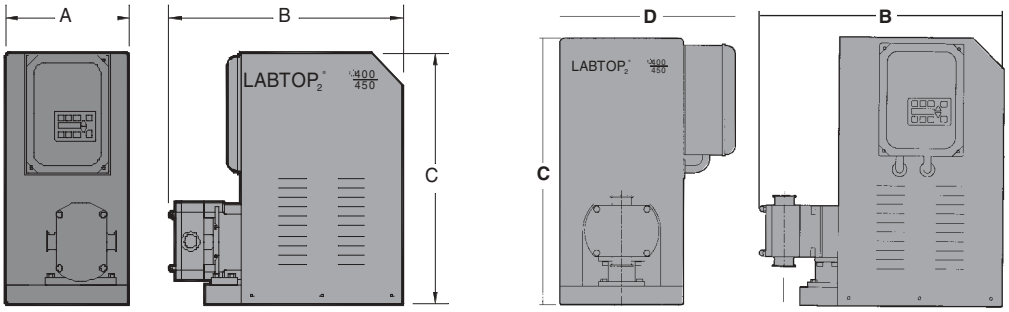
FLOWTECH, DIV.

TEKNOFLOW, INC. ATLANTA, GEORGIA – USA

LABTOP$_2$® SPECIFICATIONS

LABTOP® size	**400**	**450**
Port Size	1.5"	2"
Port Connection Type	triclamp	triclamp
Port Orientation	horizontal	horizontal
Voltage Input / Max. Amp	115vac / 8.9amp 1x230vac / 4.4amp	115vac / 8.9amp 1x230vac / 4.4amp
Max. Ambient Temp	25°C (77°F)	25°C (77°F)
Max. Process/CIP Temp. (ss rotors)	90°C (194°F)	90°C (194°F)
Max. SIP Temp. (stand still)	135°C (275°F)	135°C (275°F)
Unit Weight (ss gearbox)	117kg (257 lbs)	137 kg (301 kg)
(alum. gearbox)	105 kg (230 lbs)	125 kg (275 lbs)
Standard Pump Supplied With	EPDM o-rings single mechanical seals 304 ss gearbox	316L ss rotor 316L ss shafts 316 ss rotor housing
Options Available:	front cover drain boss 0-10 Vdc analog output jacketed front cover	double mech. shaft seals optional seals 0-10Vdc or 4-20mA input

PHYSICAL DIMENSIONS



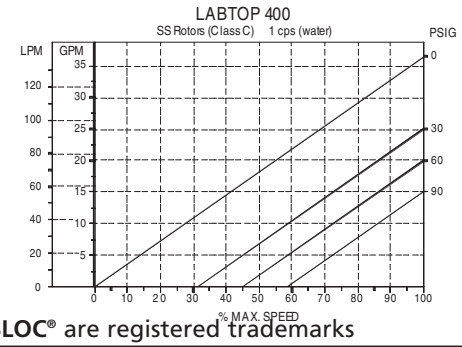
Horizontal

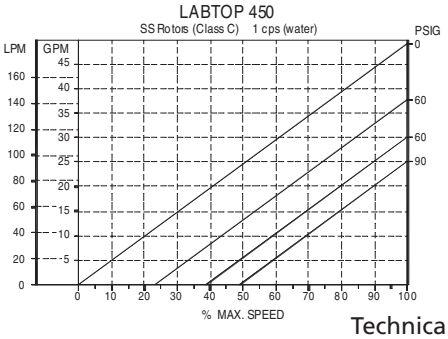
Vertical

	LABTOP SIZE			
	400		450	
	mm	inch	mm	inch
A	340	13.4	340	13.4
B	643	25.3	657	25.9
C	733	28.9	733	28.9
D	482	19.0	482	19.0

CAPACITY CHARTS

(REPRESENTATIVE VALUES ONLY)





LABTOP® and **UNIBLOC®** are registered trademarks

Technical changes without notice

Distributor:

FLOWTECH, DIV.

TEKNOFLOW, INC. *ATLANTA, GEORGIA – USA*

1701 Spinks Drive, Marietta, Georgia 30067-8925
Telephone: (770) 218-8900 Fax: (770) 218-8442
E-mail: info@flowtechdiv.com
Website: www.flowtechdiv.com

Printed in USA

02/04