

12/01

Hy-Line PERFORMANCE DATA SHEET

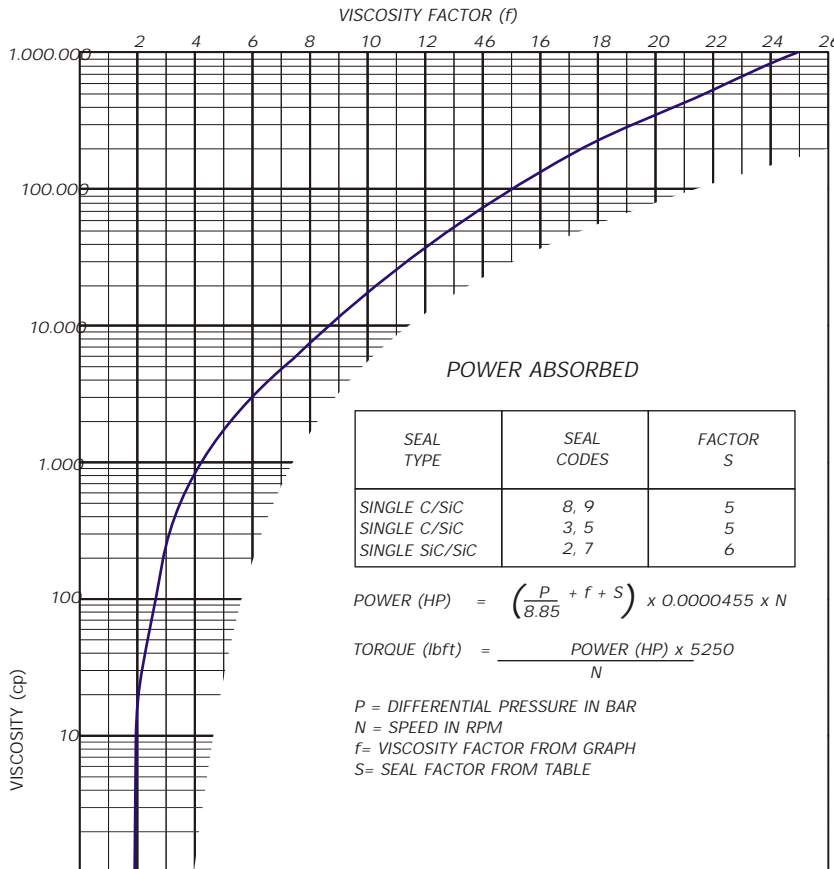
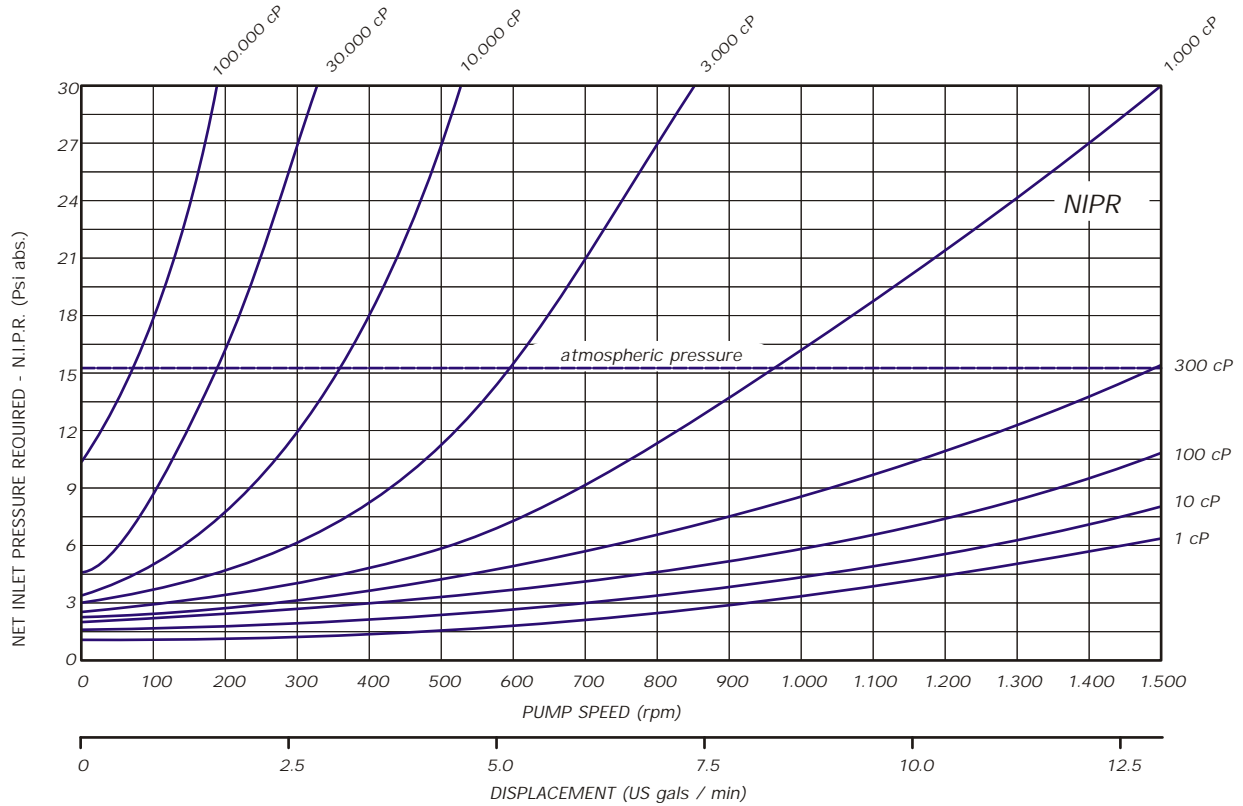
32.09.02.B

SIZE: 32

SEAL TYPES: ALL

POLISH: 0

ROTORS CODE: 9



APPLICATION DATA

MAX INPUT SHAFT TORQUE (lbft) 11.0  
 MAX SHAFT RADIAL LOAD (lb) 3.7  
 MAX SOFT PARTICLE DIA (in) 0.25  
 DISPLACEMENT (cu in / rev) 2.1  
 DISPLACEMENT (US gals / 100 revs) 0.9

PHYSICAL DATA

Hy-Line PUMP (lb) 17.6  
 OIL CAPACITY (cu in) 27.5  
 HOLD UP VOLUME (cu in) 1.5

TIGHTENING TORQUES (lbft)

END COVER BOLTS 11.0  
 ROTOR RETAINER SCREWS 13.0  
 ROTOR CASE SCREWS 6.0  
 GEAR COVER SCREWS 6.0  
 GEAR NUTS 30.0

ROTOR CLEARANCES (in)

FRONT, ROTOR TO END COVER 0.0024  
 RADIAL, ROTOR TO ROTOR CASE 0.0032  
 MESH, LOBE TO LOBE - MIN 0.0024

Jabsco



USA  
 Jabsco  
 20 ICON  
 Foothill Ranch  
 CA 92610

Tel: +1 949 859-4945  
 Fax: +1 949-859-1153

UK  
 Jabsco  
 Bingley Road  
 Hoddesdon  
 Hertordshire, EN11 0BU

Tel: +44 (0) 1992 450 145  
 Fax: +44 (0) 1992 467 132

GERMANY  
 Jabsco GmbH  
 Oststraße 25  
 22844 Norderstedt

Tel: +49 (0) 40 535 373-0  
 Fax: +49 (0) 40 535 373-11