



SELECTION DATA

Models: HXL6, HXL8, HXLJ8, HXL10

Page Number	102-015
Effective	Oct 2001
Replaces	Feb 1988
Section	102

OPERATING LIMITS: For temperature and viscosity limits of individual pump components; and maximum differential and working pressures for the rated pump – **See Material Spec Sheet 102-091.**

Refer to individual **Characteristic Curves** for capacities and horsepower required at specific operating conditions.

PORT SIZE (INCHES)	NOM. DEL. IN U.S. GPM (LPM)	PUMP ONLY DESIGNATION	RATED PUMP SPEED (RPM)	VISCOSITY RANGE	
				MIN. SSU (Cs)	MAX. SSU (Cs)
6	756 (2,862)	HXL6	350	30 (6)	1,000 (220)
	712 (2,695)	HXL6	330	30 (6)	1,000 (220)
	648 (2,453)	HXL6	300	30 (6)	3,000 (630)
	604 (2,286)	HXL6	280	30 (6)	5,000 (1,050)
	561 (2,124)	HXL6	260	30 (6)	7,000 (1,500)
	496 (1,878)	HXL6	230	30 (6)	10,000 (2,200)
	410 (1,552)	HXL6	190	30 (6)	15,000 (3,150)
	334 (1,264)	HXL6	155	500 (105)	20,000 (4,250)
	270 (1,022)	HXL6	125	500 (105)	40,000 (8,500)
	216 (818)	HXL6	100	500 (105)	50,000 (10,500)
	181 (685)	HXL6	84	1,000 (220)	75,000 (15,750)
146 (553)	HXL6	68	1,000 (220)	100,000 (21,000)	
8	1,228 (4,648)	HXL8, HXLJ8	350	30 (6)	1,000 (220)
	1,053 (3,986)	HXL8, HXLJ8	300	30 (6)	3,000 (630)
	982 (3,717)	HXL8, HXLJ8	280	30 (6)	5,000 (1,050)
	807 (3,055)	HXL8, HXLJ8	230	30 (6)	10,000 (2,200)
	666 (2,521)	HXL8, HXLJ8	190	30 (6)	15,000 (3,150)
	544 (2,059)	HXL8, HXLJ8	155	500 (105)	20,000 (4,250)
	438 (1,658)	HXL8, HXLJ8	125	500 (105)	40,000 (8,500)
	351 (1,329)	HXL8, HXLJ8	100	500 (105)	50,000 (10,500)
	294 (1,113)	HXL8, HXLJ8	84	1,000 (220)	75,000 (15,750)
238 (901)	HXL8, HXLJ8	68	1,000 (220)	100,000 (21,000)	
10	2,300 (8,706)	HXL10	230	30 (6)	5,000 (1,050)
	1,900 (7,192)	HXL10	190	30 (6)	10,000 (2,200)
	1,550 (5,867)	HXL10	155	30 (6)	20,000 (4,250)
	1,250 (4,732)	HXL10	125	100 (22)	30,000 (6,300)
	1,000 (3,785)	HXL10	100	100 (22)	50,000 (10,500)
	840 (3,180)	HXL10	84	500 (105)	75,000 (15,750)
	680 (2,574)	HXL10	68	500 (105)	100,000 (21,000)