

IS-L Two-Stage Reciprocating Products Performance Summary

Reference: 9820.00
Sheet: 100
Date: 13 Oct 2003
Cancels: 15 May 2003

HP	Bare	Model	RPM	PD	75 PSIG		125 PSIG		175 PSIG		250 PSIG	
					ACFM	BHP	ACFM	BHP	ACFM	BHP	ACFM	BHP
2	2340	2340X2/ D2/ N2	780	8.7	7.1	1.7	7.0	1.9	6.8	2.2		
2	2340	H2340X2/ H2340D2 (2)	715	8.0							6.1	2.2
3	2340	2340X3/ D3/ N3	1040	11.7	9.4	2.2	9.1	2.7	9.0	2.9		
3	2340	H2340X3/ D3 (2)	1040	11.7							8.9	3.2
5	2340	2340L5/ N5	1575	17.7	14.3	4.5	14.2	4.8	14.0	5.0		
5	2475	2475D5/ N5/ X5	1040	20.8	17.3	4.5	17.1	4.8	16.8	5.5		
5	2475	H2475X5/ D5 (2)	910	18.2							14.1	5.2
5	2475	2545X5/ D5/ N5	500	19.9	16.6	4.8	16.4	5.0	16.1	5.2		
5	TS5	UP6RX-5/ UP6RM-5/ UP6RE-5	1475	20.6	17.3	4.6	17.1	4.9	17.0	5.6		
7.5	2475	2475N7.5	1500	30.0	24.3	7.3	24.2	7.8	24.0	8.2		
7.5	2545	2545X7.5/D7.5/N7.5-PS/E7.5/K7.5	825	32.8	27.3	6.7	27.1	7.8	26.6	8.2		
7.5	2545	H2545X7.5/ D7.5 (2)	612	24.4							19.5	7.0
7.5	TS7	UP6RX-7.5/ UP6RE-7.5	1350	29.5	25.2	7.3	25.1	7.8	25.0	8.25		
10	2545	2545X10/ D10/ N10/ E10/ K10/ E10V	1050	41.8	35.8	8.7	35.2	10.0	35.0	11.0		
10	7100	7100X10/ D10/ E10-PS	800	44.0	38.0	8.5	37.2	9.6	36.6	10.7		
10	7100	H7100X10/ D10/ E10 (1)	750	41.2							32.8	11.2
10	TS10	UP6RX-10/ UP6RE-10	1475	40.4	35.2	9.2	35.1	9.5	35.0	10.9		
15	7100	7100X15/ E15/ E15V	1100	60.5	51.6	13.5	50.5	15.1	50.0	16.3		
15	15T	15TX15/ E15--PS	800	72.7	55.4	14.5	54.5	16.0	53.0	16.4		
15	15T	H15TX15/ H15TE15 (1)	700	63.6							46.0	16.0
15	TS15	UP6RX-15/ UP6RE-15	1350	59.0	50.4	14.6	50.1	16.0	50.0	16.4		
20	15T	15TX20/ 15TE20	1080	98.1	73.8	19.4	73.1	20.9	72.0	22.5		
20	15T	H15TX20/ H15TE20 (1)	900	81.7							58.0	21.0
20	2000	2000X20/ E20/ E20-PS/ A20-PS	670	87.5			72.3	18.0	72.0	22.0		
20	2000P	2000PX20/ PE20/ PA20 (2)	670	87.5			72.3	18.0	72.0	22.0		
20	2000P	H2000PX20/ PE20/ PA20 (2)	580	75.8							62.0	21.0
25	2000	2000X25/ E25/ A25 / E25-PS/ A25-PS	785	102.5			83.0	23.0	82.0	27.0		
25	2000P	2000PX25/ PE25/ PA25 (2)	785	102.5			83.0	23.0	82.0	27.0		
25	2000P	H2000PX25/ PE25/ PA25 (2)	775	101.2							80.0	27.5

NOTE: For Duplex Units Multiply capacity (ACFM) times 2.

(1) Intermittent Duty ONLY.

(2) 100% Continuous Duty--all pressures, if All Season Select or XL740-HT lubricant is used.