		F	ORD 1	RAN	ISMIS	SION				LE	FT SIDE	ONLY		<u>[</u>	
										8-	BOLT OF	PENING			$\supset $
				& LA1		50—F-	0-SPEE 750 DIE , & 5)		46 LC						
6-BOL TYPE		TO NUMB	ER NOT		HAFT TATION	ENGIN HI LO		ADAPTE	ER	SPAC	R	STUD KIT	. SHIFT TYPE	@ 1.000 R	ENT RATING RPM of PTO HP
SINGLE SPEED MULTI GEAR	F22-F131 F22-F131 F22-F131 F22-F131 F22-F131	2-DX5TN 2-DX5BA	PX PX		Орр 1 Орр 1	30 30 30 30 30						Included Included Included Included	Power Power Power Power	261 261 261 261	50 50 50 50
2 F 3 C 4 C 5 A 6 F Pump a. U b. F c. E	Engine driven Rating shown I Direct Mount I Compatible with Hoist pump ap Selection Understand til Find the close read the basic Example: if yo give you a pu	is for static Pump Out ith SPD-2(Muncie S oplications Examp ne flow ar est pump c pump so pur syster	onary applic put - see ch 000 Series c tart [®] . Order s must be air le: nd pressure output flow eries and si n required {	ations on arts belo overspeed shift cod r shifted. r requiren r from the ze. This i 3 GPM to	w for hydrau d protection e DS for Mu Truck must nent of you e chart that is the pump o operate, t	device. So ncie Start be equipp r applicati is based that will hen you w	old separate and with air of ion. on the most give you the yould look for	t appropria flow you o r 8 GPM in	r. ate engine : desire. n the colur	speed for nns. Findi	your appli		the pump I	PF4-502 w	vould
The PF	engine at 1,7(After the Pum Series wou BA" outpu	ID Series	the model	code: P	F4-***-16Q	SRL. The	PH Series	would foll	ow the mo	odel code	: PH1-**-0	2ASBL (Siz			
MO	engine at 1,70 After the Pum F Series wou e "BA" outpu	p Series Id follow t option. -***-16 PF4	the model	code: P PTO OI PF	F4-***-16Q	SRL. The TN") A	PH Series	Would foll MATE P PF4	ow the mo	ODDE CODE	: PH1-**-0	2ASBL (Siz	AXIMU 424		
MO	engine at 1,70 After the Pum F Series wou e "BA" outpu	p Series Id follow t option. -***-16 PF4	the model QSRL (P I-870	code: P PTO OI PF	F4-***-16Q UTPUT ' 4-818	SRL. The TN") A PF 1.71 c	PH Series PPROXI 4-714	MATE P PF4 1.4 cu	ow the mo PUMP O	ODDE CODE	FLOW	2ASBL (Size * AND M PF4- 0.98 cu.i	AXIMU 424		
MO	engine at 1,70 After the Pum F Series wou e "BA" outpu	ID Series Id follow t option. -***-16 PF4 2.01 ct	the model QSRL (F I-870 J.in./Rev	code: Pl PTO OI PF 1.83 c	F4-***-16Q UTPUT ' 4-818 cu.in./Rev	SRL. The TN") A PF 1.71 c	PH Series PPROXI 4-714 cu.in./Rev	MATE P PF4 1.4 cu	ow the mo PUMP O I-606 .in./Rev	DUTPUT PUTPUT PF4 1.16 c	: PH1-**-0 FLOW I-502 u.in./Rev	2ASBL (Size * AND M PF4- 0.98 cu.i	AXIMU 424 in./Rev		
MO	engine at 1,7(After the Purr Series wou BA" outpu DDEL PF4	ID Series Id follow t option. -***-16 PF4 2.01 cl GPM	the model QSRL (F I-870 J.in./Rev MAX. PSI	Code: Pl PTO OI PF 1.83 c GPM	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI	SRL. The TN") A PF 1.71 c GPM	PH Series PPROXI 4-714 cu.in./Rev MAX. PSI	MATE P PF4 1.4 cu. GPM	PUMP O I-606 .in./Rev MAX. PSI	Del code UTPUT PF4 1.16 c GPM	FLOW FLOW 1-502 u.in./Rev MAX. PSI	* AND M PF4- 0.98 cu.i	AXIMU 424 in./Rev MAX. PSI		
MO	engine at 1,7(After the Purr F Series wou * "BA" outpu DDEL PF4 900	Id follow t option. -***-16 PF4 2.01 ct GPM 10.2	the model QSRL (F I-870 J.in./Rev MAX. PSI 2,320	Code: Pl PTO OI PF 1.83 c GPM 9.2	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900	SRL. The TN") A PF 1.71 c GPM 8.8	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900	MATE P PF4 1.4 cu. GPM 7.1	PUMP O I-606 .in./Rev MAX. PSI 3,625	DUTPUT PF ² 1.16 c GPM 5.9	FLOW FLOW I-502 J.in./Rev MAX. PSI 3,625	* AND M. PF4- 0.98 cul GPM 1 5.0	AXIMUI 424 in./Rev MAX. PSI 3,625		
MO	900 900 1,000 1,000 1,200	p Series Id follow t option. -***-16 PF4 2.01 ct GPM 10.2 11.3 12.4 13.6	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320	Code: P PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5	PH Series PPROXI 4-714 4-714 4-714 2,900 2,900 2,900 2,900 2,900 2,900	Would folk MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5	ow the mo PUMP O I-606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625	UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8	: PH1-**-0 FLOW I-502 I.in./Rev MAX. PSI 3,625 3,625 3,625 3,625	22ASBL (Size * AND M. PF4- 0.98 cu.i 0.98 cu.i 0.98 cu.i 1. 0.98 cu.i 0.98 cu.i	AXIMUN 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625		
MO	900 900 1,000 1,000 1,200 1,300	p Series Id follow t option. -***-16 PF4 2.01 cr GPM 10.2 11.3 12.4 13.6 14.7	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320	Code: Pl PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5	PH Series PPROXI 4-714 4-714 2,900 2,900 2,900 2,900 2,900 2,900 2,900	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2	ow the mo PUMP O I-606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625	Codel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5	FLOW FLOW J-502 J.in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. 0.98 cu.i 0.98 cu.i 6.0 5.5 6.1 6.6 7.2	AXIMUN 424 in./Rev VAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625		
	900 900 1,000 1,100 1,200 1,500	p Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0	the model QSRL (F L-870 L-in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: PI PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	Would follow MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8	ow the mo PUMP O I-606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Codel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8	FLOW FLOW J-502 J.In./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. PF4-0.98 cu.l 0.98 cu.l GPM 1 GPM 1 5.0 5.5 6.1 6.6 7.2 8.3	AXIMUN 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625		
ENGINE SPEED	900 1,000 1,200 1,500 1,700	p Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0 19.2	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4	ow the mo PUMP O -606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Codel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1	FLOW FLOW J-502 J.in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. 0.98 cu.i 0.91 cu.i 0.92 cu.i 0.91 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i	AXIMUN 424 in./Rev VAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625		
MO	900 900 1,000 1,000 1,000 1,200 1,500 1,700 1,900	p Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0	the model QSRL (F L-870 L-in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: PI PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	Would follow MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8	ow the mo PUMP O I-606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Codel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4	: PH1-**-0 FLOW J-502 J.In./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PF4- 0.98 cu.l 0.98 cu.l GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5	AXIMUN 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625		
ENGINE SPEED	900 900 1,000 1,000 1,000 1,000 1,200 1,300 1,500 1,700 1,900 2,100	p Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0 19.2	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4	ow the mo PUMP O -606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Codel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1	FLOW FLOW J-502 J.in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. 0.98 cu.i 0.91 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i 0.92 cu.i	AXIMUN 424 in./Rev VAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625		
ENGINE SPEED	900 900 1,000 1,000 1,000 1,200 1,500 1,700 1,900	p Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0 19.2	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4	ow the mo PUMP O -606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Codel code CUTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7	: PH1-**-0 FLOW J-502 J.in/Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. PF4- 0.98 cu.i 0.98 cu.i GPM I 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6	AXIMU 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625		
ENGINE SPEED	900 1,000 1,000 1,000 1,000 1,000 1,000 1,200 1,300 1,500 1,700 1,900 2,100 2,300	P Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 PF4	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 PF	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 PF	PH Series PPROXI 4-714 xu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	Would folk MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 PF4	ow the mo PUMP O -606 .in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	Determine the second se	: PH1-**-0 FLOW J-502 J.in/Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size AND M. PF4- 0.98 cu.i OPF4- 0.98 cu.i GPM I GPM I S.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS	AXIMU 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	A PRES	SURE
ENGINE SPEED	900 1,000 1,000 1,000 1,000 1,000 1,000 1,200 1,300 1,500 1,700 1,900 2,100 2,300	P Series Id follow t option. -***-16 PF4 2.01 ct 0.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 PF4	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 PF	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 PF 0.61 c	PH Series PPROXI 4-714 su.in./Rev MAX. PSI 2,900 2,9	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 PF4 0.49 cu	ow the mo PUMP O I-606 .in./Rev MAX. PSI 3,625	Determine the second se	: PH1-**-0 FLOW I-502 J.In/Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PF4- 0.98 cul 0.98 cul GPM GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul	AXIMUN 424 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	M PRES	ering a
ENGINE SPEED	engine at 1,7(After the Pum Series wou #BA" outpu DDEL PF4 900 1,000 1,100 1,200 1,300 1,500 1,700 2,100 2,300 2,500	PSeries Id follow t option. -***-16 PF4 2.01 cd GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 PF4 0.85 cd GPM	the model QSRL (F I-870 Lin./Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	F4-***-16Q UTPUT 4 4-818 50000 2,900	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 PF 0.61 c GPM	PH Series PPROXI 4-714 cu.in./Rev MAX. PSI 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 2,900 4-264 cu.in./Rev	Would folk PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 PF4 0.49 cu GPM	Control of the model of the mod	Codel code CUTPUT PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37ct GPM	: PH1-**-0 FLOW J-502 Lin./Rev MAX. PSI 3,6253,725 3,625 3,	PF4- 0.98 cu.i 0.98 cu.i GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu ing	AXIMUN 424 in./Rev VAX. PSI 3,625	ned to ordised on the u may be o than you re	ering a pump order- aquire
ENGINE SPEED	900 1,000 1,000 1,000 1,000 1,000 1,000 1,200 1,300 1,500 1,700 1,900 2,100 2,300	PSeries Id follow t option. -***-16 PF4 2.01 cr GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 PF4 0.85 cr	the model QSRL (F I-870 J.in/Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320	Code: Pr PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 19.5	F4-***-16Q UTPUT ' 4-818 su.in./Rev MAX. PSI 2,900 2,9	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 PF 0.61 c	PH Series PPROXI 4-714 su.in./Rev MAX. PSI 2,900 2,9	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 PF4 0.49 cu	Constant of the model of the mo	Codel code CUTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37c	: PH1-**-0 FLOW 4-502 J.In./Rev MAX. PSI 3,6253,625 3	PEASBL (Size * AND M. 0.98 cu.i GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7	AXIMUN 424 in./Rev MAX. PSI 3,625 3,	ned to ordised on the u may be o than you re	ering a pump order- aquire
ENGINE	engine at 1,7(After the Pum Series wou #BA" outpu DDEL PF4 900 1,000 1,100 1,200 1,300 1,500 1,700 2,100 2,300 2,500	PSeries Id follow t option. -***-16 PF4 2.01 cd GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 	the model QSRL (F I-870 Lin./Rev MAX. PSI 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 2,320 4 2,320 2,32	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 14.4 16.3 18.2 PF 0.61 c GPM 3.1	PH Series PPROXI 4-714 su.in./Rev MAX. PSI 2,900 2,9	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 9 9 9 9 9 13.4 15.0 9 9 9 9 9 9 9 10.49 cu GPM 2.5	ow the mo PUMP O -606 .in./Rev MAX. PSI 3,625 4,727	Determined and a second	: PH1-**-0 FLOW J-502 Lin/Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 4 1-160 Lin/Rev MAX. PSI 3,625	2ASBL (Size * AND M. PF4- 0.98 cul 0.98 cul 1 GPM 5.0 5.1 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu when yu applicat	AXIMUN 424 in./Rev MAX. PSI 3,625 3,	ned to ordised on the umay be o than you re at pump to	ering a pump order- equire this
ENGINE	engine at 1,7(After the Pum Series wou #BA" outpu DDEL PF4 900 1,000 1,100 1,200 1,300 1,500 1,700 2,100 2,300 2,500	PSeries Id follow t option. -***-16 PF4 2.01 cd GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5	the model QSRL (F I-870 Lin./Rev MAX. PSI 2,320	Code: P PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 14.4 16.3 18.2 PF 0.61 c GPM 3.1 3.4	PH Series PPROXI 4-714 cuin./Rev MAX. PSI 2,900 2,90	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 9 10.2 11.8 13.4 15.0 9 9 9 9 9 9 9 9 9 9 15.0 9 9 9 9 9 9 9 9 10.49 cu 9 10.25 10.49 cu 10	ow the mo PUMP O -606 in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 4,212 Lin./Rev MAX. PSI 3,625 3,625 3,625	Determined and a second	: PH1-**-0 FLOW J-502 J.in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. PF4- 0.98 cul 0.98 cul GPM I 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu when yu applica To calcut To calcut	AXIMUN 424 in./Rev MAX. PSI 3,625 3,	ned to ordised on the u may be o than you re tat pump to O output s	ering a pump order- equire this peed:
ENGINE	engine at 1,7(After the Pum 5 Series wou 9 "BA" outpu DDEL PF4 0 1,000 1,000 1,000 1,000 1,000 1,000 2,100 2,300 2,500 0 0 0 0 0 0 0 0 0 	PSeries Id follow t option. -***-16 PF4 2.01 cd GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 	the model QSRL (F I-870 Lin./Rev MAX. PSI 2,320	Code: P PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 14.4 16.3 18.2 PF 0.61 c GPM 3.1 3.4 3.8	PH Series PPROXI 4-714 cuin./Rev MAX. PSI 2,900 2,90	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 9 9 9 9 9 13.4 15.0 9 9 9 9 9 9 9 13.4 15.0 9 9 9 9 9 9 9 9 10.49 10.2 11.8 15.0 15.0	ow the model of the second state of the second	Detel code UTPUT PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37 ct GPM 1.9 2.1 2.3	: PH1-**-0 FLOW J-502 J.in./Rev MAX. PSI 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625 3,625	PEASBL (Size * AND M. PF4- 0.98 cu.i 0.98 cu.i GPM I 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu when yy applica To calcul Engine speed. Fleas	AXIMUN 424 in./Rev VAX. PSI 3,625 4,726 4,	ned to ord sed on the u may be o than you re at pump to O output s 0% = PTO ngine spee	ering a pump proder- equire this peed: o output ed of
ENGINE	engine at 1,7(After the Pum Series wou #BA" outpu DDEL PF4 900 1,000 1,100 1,200 1,300 1,500 1,700 2,300 2,500 900 1,000 1,100 1,200	PSeries Id follow t option. -***-16 PF4 2.01 cc GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	the model QSRL (F H-870 Lin./Rev MAX. PSI 2,320 2,3,520 2,30	Code: P PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.2 0.73 c GPM 3.6 4.1 4.5 4.9	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 7 9 6 6 6 7 8 8 8 9 6 10.5 11.5 12.5 14.4 16.3 18.2 7 9 6 6 10.5 11.5 12.5 14.4 16.3 18.2 7 9 8 8 8 9 9 6 10.5 11.5 12.5 14.4 16.3 18.2 18.2 18.2 18.2 18.2 18.2 18.2 18.2	PH Series PPROXI 4-714 cu.in./Rev 2,900	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 9.5 10.2 11.8 13.4 15.0 9 9.5 2.5 2.8 3.0 3.3	ow the model of the second state of the second	Detel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37 ct GPM 1.9 2.1 2.3 2.5	: PH1-**-0 FLOW J-502 J.in./Rev MAX. PSI 3,625	PEASBL (Size * AND M. 0.98 cu.i I GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 Image: State of the state of the state of the speed. Image: State of the speed. 1,400 F	AXIMUN 424 in./Rev VAX. PSI 3,625 4,726 4,	A PRES	ering a e pump order- equire o this peed: o output ed of ollowing:
ENGINE	engine at 1,7(After the Pum Series wou "BA" outpu DDEL PF4 900 1,000 1,000 1,000 1,000 1,000 1,200 1,300 2,100 2,300 2,500 900 1,000 1,000 1,000 1,100 1,200 1,000 1,100 1,200 1,000 1,000 1,000 1,000 1,300 1,000 1,000 1,000 1,300 1,000 1,000 1,000 1,300 1,00	PSeries Id follow t option. -***-16 PF4 2.01 cc GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 FF4 0.85 cc GPM 4.3 4.8 5.3 5.7 6.2	the model QSRL (F H-870 Lin./Rev MAX. PSI 2,320 2,3,520 2,30 2,3	Code: P PTO OI PFF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.2 0.73 c GPM 3.6 4.1 4.5 4.9 5.3	F4-***-16Q UTPUT * 4-818 2,900 2,	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 7 0.61 c GPM 3.1 3.4 3.8 4.1 4.5	PH Series PPROXI 4-714 cu.in./Rev 2,900	PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 9 9.5 10.2 11.8 13.4 15.0 9 9.5 1.3.4 15.0 9.8 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 <	ow the model of the second state of the second	Detel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37 ct GPM 1.9 2.1 2.3 2.5 2.7	: PH1-**-0 FLOW J-502 J.in./Rev MAX. PSI 3,625	PEASBL (Size * AND M. 0.98 cu.i I GPM 5.0 5.1 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 Image: State of the state of the state of the speed. Image: State of the speed. 1,400 F	AXIMUN 424 in./Rev VAX. PSI 3,625 4,726 4,	A PRES	ering a e pump order- aquire o this peed: o output ed of ollowing:
ENGINE	engine at 1,7(After the Pum Series wou "BA" outpu DDEL PF4 900 1,000 1,000 1,000 1,200 1,300 1,500 1,700 2,300 2,500 900 1,000 1,100 1,200 1,300 1,500 1,000 1,100 1,200 1,300 1,500 1,000 1,100 1,200 1,000	PSeries Id follow t option. -***-16 PF4 2.01 cc GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 PF4 0.85 cc GPM 4.3 4.8 5.3 5.7 6.2 7.2 8.1 9.1	the model QSRL (F I-870 2,320 3,625	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.2 0.73 c GPM 3.6 4.1 4.5 4.9 5.3 6.1 6.9 7.8	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 7 0.61 c GPM 3.1 3.4 3.4 3.8 4.1 4.5 5.1 5.8 6.5	PH Series PPROXI 4-714 cu.in./Rev 2,900	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 5 10.2 11.8 13.4 15.0 9 5 2.5 2.8 3.0 3.3 3.6 4.1 4.7 5.2	ow the model of the second state of the second	Detel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37ct GPM 1.9 2.1 2.3 2.5 2.7 3.1 3.5 4.0	: PH1-**-0 FLOW MAX. PSI 3,6253,625 3,625	PEASBL (Size * AND M. 0.98 cu.l GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu when yy applica To calcie Engine speed. 1,400 F 1,400 F	AXIMUN 424 in./Rev VAX. PSI 3,625 4,726 4,	A PRES M	ering a pump order- aquire this peed: ooutput ed of ollowing: TO
ENGINE	engine at 1,7(After the Pum Series wou #BA" outpu DDEL PF4 900 1,000 1,100 1,200 1,300 1,500 2,300 2,500 900 1,000 1,100 1,200 1,300 1,500 1,000 1,300 1,500 1,300 1,500 1,500 1,700	PSeries Id follow t option. -***-16 PF4 2.01 cc GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 9 9 9 4.3 4.8 5.3 5.7 6.2 7.2 8.1	the model QSRL (F I-870 2,320 3,625	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9 0.73 c GPM 3.6 4.1 4.5 4.9 5.3 6.1 6.9	F4-***-16Q UTPUT * 4-818 2,900 2,	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 7 0.61 c GPM 3.1 3.4 3.8 4.1 4.5 5.1 5.8	PH Series PPROXI 4-714 cu.in./Rev MAX. PSI 2,900 2,9	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 10.2 11.8 13.4 15.0 9 9 5 10.2 11.8 13.4 15.0 9 9 5 10.2 11.8 13.4 15.0 9 9 9 9 9 5 10.2 11.8 13.4 15.0 9 9 9 9 9 5 10.2 11.8 13.4 15.0 9 9 9 9 10.2 11.8 13.4 15.0 9 10.2 11.8 13.4 15.0 9 10.2 11.8 13.4 15.0 9 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 10.2 11.8 13.4 15.0 10.2 11.8 13.4 15.0 10.2 10.2 11.8 13.4 15.0 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10	ow the model PUMP O -606 in./Rev MAX. PSI 3,625 3,62	Detel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37ct GPM 1.9 2.1 2.3 2.5 2.7 3.1 3.5	: PH1-**-0 FLOW MAX. PSI 3,6253,625 3,625 3,6253,625 3,625	PEASBL (Size * AND M. PF4-0.98 cu.i 0.98 cu.i GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ing a pu when yu applica To calcu Engine speed. 1,400 F 1,400 K A 6 GPI	AXIMUN 424 in./Rev VAX. PSI 3,625 4,726 4,	A PRES M PRES med to ordi- sed on the u may be o than you re- at pump to O output s 0% = PTO ingine spec- yield the for 20 RPM PT the the PF4-	ering a pump order- equire this peed: output ed of bllowing: TO -606)
ENGINE	engine at 1,7(After the Pum Series wou "BA" outpu DDEL PF4 900 1,000 1,000 1,000 1,200 1,300 1,500 1,700 2,300 2,500 900 1,000 1,100 1,200 1,300 1,500 1,000 1,100 1,200 1,300 1,500 1,000 1,100 1,200 1,000	PSeries Id follow t option. -***-16 PF4 2.01 cc GPM 10.2 11.3 12.4 13.6 14.7 17.0 19.2 21.5 21.5 9 PF4 0.85 cc GPM 4.3 4.8 5.3 5.7 6.2 7.2 8.1 9.1	the model QSRL (F I-870 2,320 3,625	Code: P PTO OI PF 1.83 c GPM 9.2 10.2 11.3 12.3 13.3 15.4 17.5 19.5 9.5 9.2 0.73 c GPM 3.6 4.1 4.5 4.9 5.3 6.1 6.9 7.8	F4-***-16Q UTPUT * 4-818 su.in./Rev MAX. PSI 2,900 2	SRL. The TN") A PF 1.71 c GPM 8.8 9.6 10.5 11.5 12.5 14.4 16.3 18.2 7 0.61 c GPM 3.1 3.4 3.4 3.8 4.1 4.5 5.1 5.8 6.5	PH Series PPROXI 4-714 cu.in./Rev MAX. PSI 2,900 2,9	MATE P PF4 1.4 cu. GPM 7.1 7.9 8.7 9.5 10.2 11.8 13.4 15.0 9 5 10.2 11.8 13.4 15.0 9 5 2.5 2.8 3.0 3.3 3.6 4.1 4.7 5.2	ow the model PUMP O -606 in./Rev MAX. PSI 3,625 3,62	Detel code UTPU1 PF4 1.16 c GPM 5.9 6.5 7.2 7.8 8.5 9.8 11.1 12.4 13.7 15.0 PF4 0.37ct GPM 1.9 2.1 2.3 2.5 2.7 3.1 3.5 4.0	: PH1-**-0 FLOW MAX. PSI 3,6253,625 3,625	PEASBL (Size * AND M. 0.98 cu.it I GPM 5.0 5.5 6.1 6.6 7.2 8.3 9.4 10.5 11.6 12.7 PLEAS If you a hydraul model r ng a pL when y applica To calca Engine speed. 1,400 F 1,400 r A 6 GPL Would c flow or:	AXIMUN 424 in./Rev MAX. PSI 3,625 3,	A PRES	ering a e pump order- equire this peed: output ed of ollowing: TO -606) itput

* Theoretical Flow Shown.

2,500

Speed shown for pump at 0 in.Hg. vacuum.

EXCEEDS MAX RPM

MODEL PH1-**-02ASBL (PTO OUTPUT "BA") APPROXIMATE PUMP **OUTPUT FLOW AND MAXIMUM PRESSURE**

			11-11 :u.in./Rev		11-09 cu.in./Rev		11-08 u.in./Rev		H1-07 cu.in./Rev		H1-05 cu.in./Rev		H1-03 cu.in./Rev
ENGINE SPEED		GPM I	MAX. PSI	GPM	MAX.PSI	GPM	MAX.PSI	GPM	MAX.PSI	GPM	MAX.PSI	GPM	MAX.PSI
	900	12.6	2,500	11.0	2,900	9.4	3,250	7.9	3,500	6.3	3,500	3.1	3,500
	1000	14.0	2,500	12.2	2,900	10.5	3,250	8.7	3,500	7.0	3,500	3.5	3,500
	1100	15.4	2,500	13.4	2,900	11.5	3,250	9.6	3,500	7.7	3,500	3.8	3,500
	1200	16.7	2,500	14.7	2,900	12.6	3,250	10.5	3,500	8.4	3,500	4.2	3,500
	1300	18.1	2,500	15.9	2,900	13.6	3,250	11.3	3,500	9.1	3,500	4.5	3,500
	1500	20.9	2,500	18.3	2,900	15.7	3,250	13.1	3,500	10.5	3,500	5.2	3,500
	1700	23.7	2,500	20.8	2,900	17.8	3,250	14.8	3,500	11.9	3,500	5.9	3,500
	1900	26.5	2,500	23.2	2,900	19.9	3,250	16.6	3,500	13.3	3,500	6.6	3,500

PLEASE NOTE:

If you are accustomed to ordering a hydraulic pump based on the pump model number, you may be ordering a pump larger than you require when you apply that pump to this application.

To calculate the PTO output speed:

Engine speed \times 130% = PTO output speed. Example: Engine speed of 1,400 RPM would yield the following:

1,400 × 1.30 = 1,820 RPM PTO

A 6 GPM pump (like the PF4-606) would deliver a theoretical output flow of: Disp. × RPM/231

1.4 × 1.820/231 = 11.0 GPM

MODEL S2AD1-**-02BPRL (PTO OUTPUT "BB") APPROXIMATE PUMP **OUTPUT FLOW AND MAXIMUM PRESSURE**

		-	AD1-15 cu.in./Rev		AD1-11 cu.in./Rev	S2AD1-06 1.47 cu.in./Rev			
E		GPM	MAX. PSI	GPM	MAX. PSI	GPM	MAX. PSI		
	900	20.0	2,500	15.0	3,000	7.4	3,000		
	1,000	23.3	2,500	16.7	3,000	8.3	3,000		
	1,100	24.4	2,500	18.3	3,000	9.1	3,000		
	1,200	26.6	2,500	20.0	3,000	9.9	3,000		
	1,300	28.8	2,500	21.7	3,000	10.8	3,000		
	1,500	33.3	2,500	25.0	3,000	12.4	3,000		
	1,700	37.7	2,500	28.3	3,000	14.1	3,000		
	1,900	41.1	2,500	31.7	3,000	15.7	3,000		

PLEASE NOTE:

If you are accustomed to ordering a hydraulic pump based on the pump model number, you may be ordering a pump larger than you require when you apply that pump to this application. To calculate the PTO output speed: Engine speed × 130% = PTO output speed. Example: Engine speed of 1,400 RPM would yield the following: 1,400 × 1.30 = 1,820 RPM PTO A 6 GPM pump (like the PF4-606) would deliver a theoretical output flow of: Disp. × RPM/231

1.4 × 1,820/231 = 11.0 GPM

* Theoretical Flow Shown.

Speed shown for pump at 0 in.Hg. vacuum.

Note: S Series pumps must be air shifted due to space constraints. Truck must be ordered with factory air compressor, or after-market unit must be installed for hoist pump actuation.

MODEL PKS1-**-02BSBB OR PK1-**-02BSBB (PTO OUTPUT "BB") APPROXIMATE PUMP OUTPUT FLOW AND MAXIMUM PRESSURE

		(1-17 cu.in./Rev		(1-15 :u.in./Rev		(1-13 :u.in./Rev		(1-11 :u.in./Rev		(1-08 :u.in./Rev		(1-06 cu.in./Rev		(1-04 :u.in./Rev
	GPM	MAX.PSI	GPM I	MAX. PSI	GPM	MAX. PSI	GPM I	MAX. PSI	GPM	MAX. PSI	GPM	MAX. PSI	GPM	MAX. PSI
900	20.0	2,500	17.5	2,500	15.0	3,000	12.5	3,000	10.0	3,000	7.4	3,000	5.0	3,000
1,000	23.3	2,500	19.4	2,500	16.7	3,000	13.8	3,000	11.1	3,000	8.3	3,000	5.5	3,000
1,100	24.4	2,500	21.4	2,500	18.3	3,000	15.2	3,000	12.2	3,000	9.1	3,000	6.1	3,000
1,200	26.6	2,500	23.3	2,500	20.0	3,000	16.6	3,000	13.3	3,000	9.9	3,000	6.6	3,000
1,300	28.8	2,500	25.2	2,500	21.7	3,000	18.0	3,000	14.4	3,000	10.8	3,000	7.2	3,000
1,400	31.9	2,500	27.2	2,500	23.3	3,000	19.4	3,000	15.5	3,000	11.6	3,000	7.7	3,000
1,500	33.3	2,500	29.1	2,500	25.0	3,000	20.8	3,000	16.6	3,000	12.4	3,000	8.3	3,000
1,700	37.7	2,500	33.0	2,500	28.3	3,000	23.5	3,000	18.8	3,000	14.1	3,000	9.4	3,000
1,900	41.1	2,500	36.9	2,500	31.7	3,000	26.3	3,000	21.1	3,000	15.7	3,000	10.5	3,000

PLEASE NOTE:

If you are accustomed to ordering a hydraulic pump based on the pump model number, you may be ordering a pump larger than you require when you apply that pump to this application.

To calculate the PTO output speed:

Engine speed \times 130% = PTO output speed. Example: Engine speed of 1,400 RPM would yield the following:

1,400 × 1.30 = 1,820 RPM PTO

A 6 GPM pump (like the PF4-606) would deliver a theoretical output flow of: Disp. × RPM/231 1.4 × 1,820/231 = 11.0 GPM

* Theoretical Flow Shown.

Speed shown for pump at 0 in.Hg. vacuum.

MODEL 24FXG-025-S-00000 (PTO OUTPUT "UU") APPROXIMATE PUMP OUTPUT FLOW AND MAXIMUM PRESSURE

	1		PLEASE NOTE: If you are accustomed to ordering a hydraulic pump
	GPM I	MAX. PSI	based on the pump model number, you may be ordering a pump larger than you require when you
900	7.90	6,525	apply that pump to this application.
1,000	8.78	6,525	To calculate the PTO output speed:
1,100	9.66	6,525	Engine speed \times 130% = PTO output speed. Example:
1,200	10.54	6,525	Engine speed of 1,400 RPM would yield the following:
1,300	11.41	6,525	1,400 × 1.30 = 1,820 RPM PTO
1,500	13.17	6,525	A 6 GPM pump (like the PF4-606) would deliver a
1,700	14.93	6,525	theoretical output flow of: Disp × RPM/231
1,900			1.4 × 1,820/231 = 11.0 GPM
	1,000 1,100 1,200 1,300 1,500 1,700	I.56 c GPM I 900 7.90 1,000 8.78 1,100 9.66 1,200 10.54 1,300 11.41 1,500 13.17 1,700 14.93	1,000 8.78 6,525 1,100 9.66 6,525 1,200 10.54 6,525 1,300 11.41 6,525 1,500 13.17 6,525 1,700 14.93 6,525

* Theoretical Flow Shown.

EXCEEDS MAX RPM