

HOME WATER SYSTEMS

MODELS FP4205, FP4207, FP4210

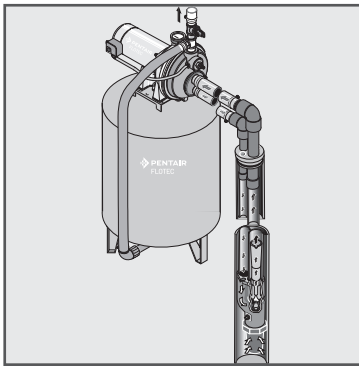


CONVERTIBLE JET PUMPS

MODEL FP4205 1/2 HP
MODEL FP4207 3/4 HP
MODEL FP4210 1 HP



- Superior performance at depths of water 70' or less
- Rugged cast iron construction
- Ready-to-install, heavy-duty, dual-voltage motor 1/2 HP preset at 115V; 3/4 and 1 HP models preset at 230V
- Self-priming after pump housing is initially filled, check valve or foot valve required
- Pre-wired pressure switch preset for 30-50 PSI operation
- 1" discharge, 1-1/4" suction, 1" drive



PERFORMANCE – SHALLOW WELL OF 25 FEET OR LESS

Model	HP	Voltage	Full Load Amps	Pressure Switch		GPM Pumped at Different Depths to Water*					Max Pressure Shut-off
				On	Off	0'	5'	10'	15'	20'	
FP4205	1/2	115/230	7.0/3.5	30	50	10	9.5	9.0	8.0	6.5	54 PSI
FP4207	3/4	115/230	11.0/5.5	30	50	16	14.5	13.5	12	10	70 PSI
FP4210	1	115/230	11.0/5.5	30	50	17	15	13.5	12.5	10	70 PSI

PERFORMANCE – DEEP WELL WITH 4" DIAMETER CASING OR LARGER

Model	GPM Pumped at Different Depths to Water*					Max Pressure Shut-off
	30'	40'	50'	60'	70'	
FP4205	3.5	3.0	2.5	2.0	1.0	65 PSI
FP4207	7.0	6.0	4.5	3.5	2.5	65 PSI
FP4210	10.0	8.0	6.0	4.5	3.0	65 PSI

*All performances shown in gallons per minute at 40 PSI (pound per square inch) discharge pressure at top of well.

ORDERING INFORMATION

Model	UPC	Carton (L x W x H)	Cube (FT)	Pallet Qty.	Weight
FP4205	0 22315 36169 0	17.32" x 13.34" x 10.45"	1.397	48	21 lbs.
FP4207	0 22315 36303 8	17.32" x 13.34" x 10.45"	1.397	48	21 lbs.
FP4210	0 22315 36170 6	17.32" x 13.34" x 10.45"	1.397	48	24 lbs.