

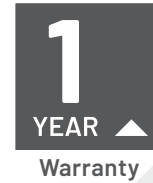
HOME WATER SYSTEMS

MODELS FP4205, FP4207, FP4210

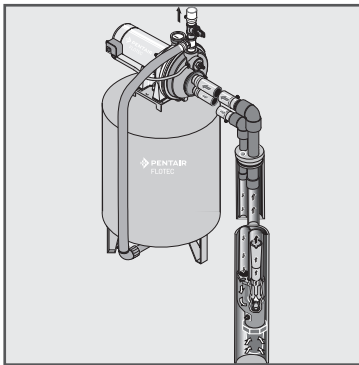


CONVERTIBLE JET PUMPS

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. |