

1/2 HP, 3/4 HP, 1 HP 4" SUBMERSIBLE



WATER SYSTEMS

Well Pumps and Controls



MODELS 4H10A AND 4H19A



FEATURES AND BENEFITS

- 1/2 HP models available in 115 or 230V
- 3/4 & 1 HP 230V only
- 12 GPM or 18 GPM models available
- Well depths to 325 ft.
- 2-Wire models do not require a control box (wire through pressure switch)
- 3-Wire models require corresponding control box
- Proven motors for reliable operation
- 1-1/4-in discharge



PERFORMANCE

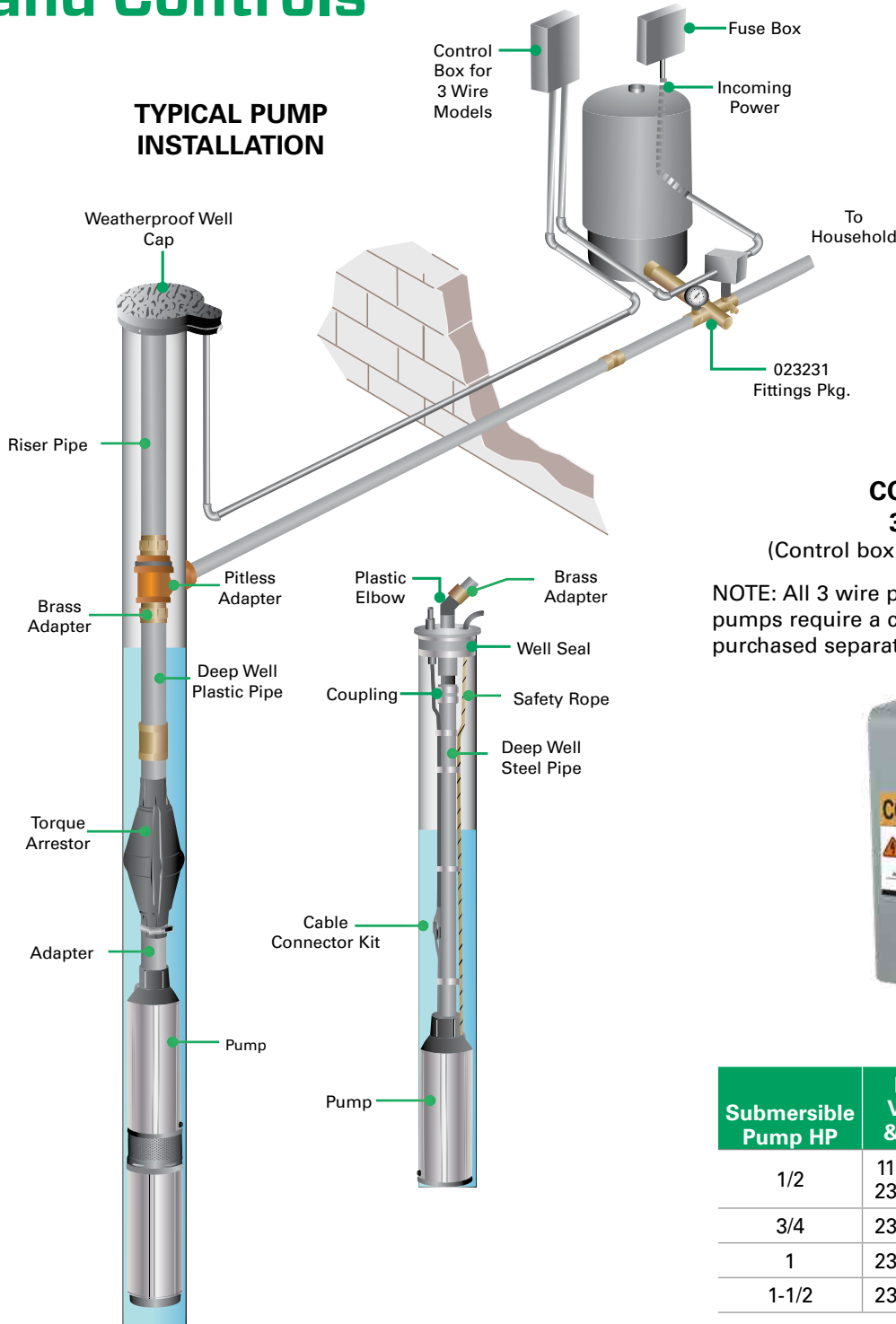
MODEL	HP	GPM	VOLTS	WIRE	PUMPING DEPTH IN FEET - CAPACITIES IN GALLONS PER MINUTE AT 40 PSI (POUNDS PER SQUARE INCH)											
					20	40	60	80	100	125	150	175	200	250	300	325
4H10A05301	1/2	12	230	3	11.5	10.6	9.5	8.7	7.3	6.8						
4H10A05005	1/2	12	115	2	11.5	10.6	9.5	8.7	7.3	6.8						
4H10A05305	1/2	12	230	2	11.5	10.6	9.5	8.7	7.3	6.8						
4H10A07301	3/4	12	230	3	13.1	12.5	12.0	11.4	10.8	10.0	9.2	8.3	6.9	4.1		
4H10A07305	3/4	12	230	2	13.1	12.5	12.0	11.4	10.8	10.0	9.2	8.3	6.9	4.1		
4H10A10301	1	12	230	3	13.8	13.4	12.9	12.5	12.0	11.6	11.0	10.0	9.5	7.8	5.9	6.2
4H19A10301	1	18	230	3	22.4	21.1	19.7	18.3	16.7	14.9	12.4					
4H10A10305	1	12	230	2	13.8	13.4	12.9	12.5	12.0	11.6	11.0	10.0	9.5	7.8	5.9	6.2
4H19A10305	1	18	230	2	22.4	21.1	19.7	18.3	16.7	14.9	12.4					

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TYPICAL PUMP INSTALLATION



CONTROL BOX FOR 3-WIRE MODELS

(Control box not required for 2-wire models)

NOTE: All 3 wire plus ground submersible well pumps require a control box which must be purchased separately.



Control Boxes

Submersible Pump HP	Motor Voltage & Phase	Control Box P/N	UPC #
1/2	115 V/1 PH	127185A	054757001742
	230 V/1 PH	127189A	054757001018
3/4	230 V/1 PH	127197A	054757001025
1	230 V/1 PH	126319A	054757001209
1-1/2	230 V/1 PH	133589A	054757012496