

TECHNICAL DATA SHEET

Jet Pumps

Shallow Well Jet Pumps, Convertible Jet Pumps

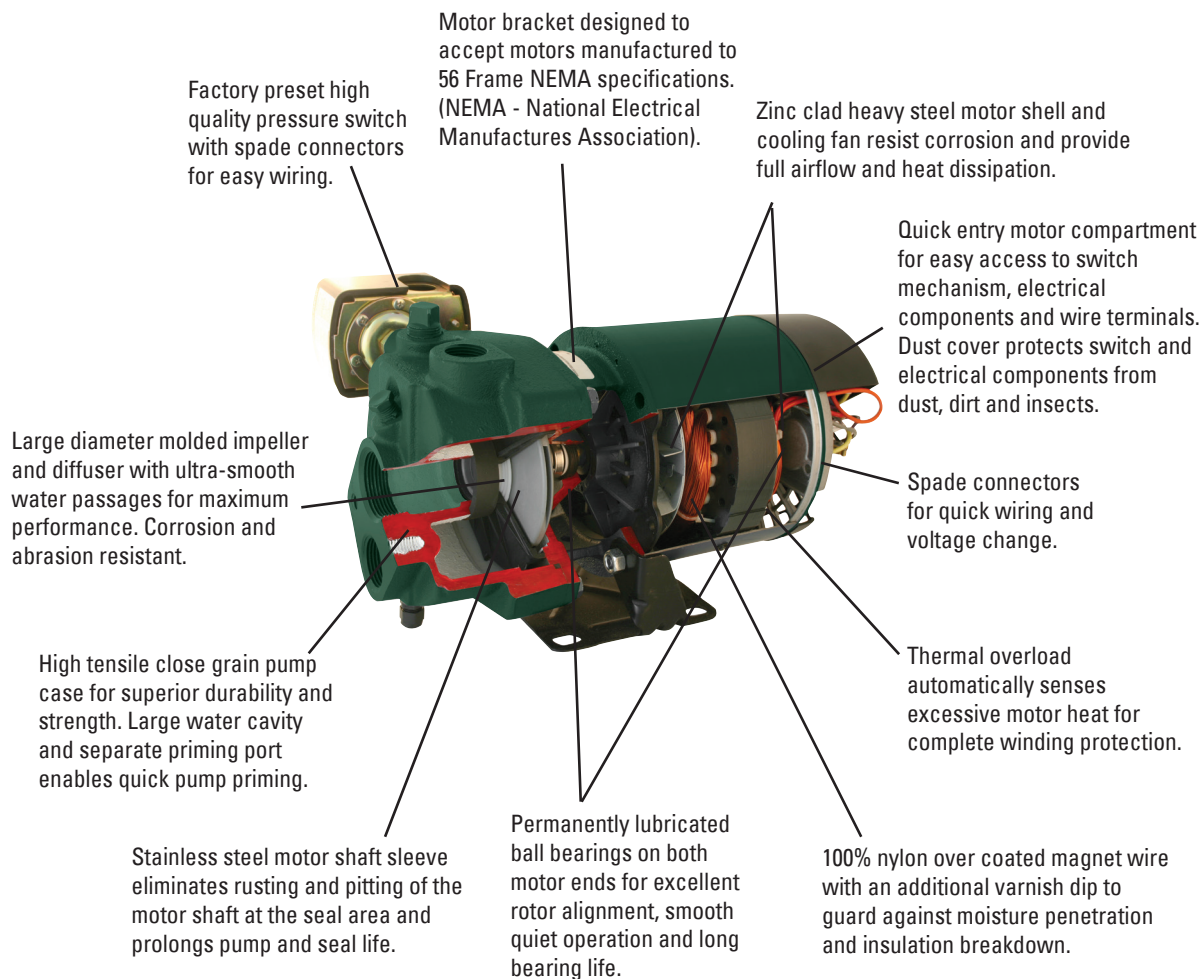
CAST IRON SHALLOW WELL JET PUMPS

- Sturdy cast iron construction.
- Includes removable ejector for easy serviceability.
- Includes pressure switch.
- Thermal overload protects against overheating.
- Special priming port and large volume case makes priming easier.
- Continuous duty uni-frame 56 frame motor (NEMA J adaptable).
- Capacitor start motor provides maximum starting torque.
- Stainless steel motor shaft sleeve for corrosion resistance.
- Easy access drain plug for winterizing.
- Carbon/silicon mechanical shaft seal.



NE460 - 1/2 HP 115/230 V

NE461 - 3/4 HP 115/230 V



CAST IRON CONVERTIBLE JET PUMPS WITH POWER PLUS 56 FRAME MOTOR

- Sturdy cast iron construction.
- Highly serviceable NEMA J or NEMA J adaptable motor.
- Includes pressure switch.
- Thermal overload protects against overheating.
- Ejector purchased separately.



Convertible Jet Pumps with NEMA J
adaptable uni-frame motor

NE462 - 1/2 HP 115/230 V **1-1/4" inlet, 3/4" discharge**
NE463 - 1 HP 115/230 V **1-1/4" inlet, 1" discharge**

MODEL	SUCTION LIFT FT.	PRESSURE SWITCH SETTING PSI	CAPACITIES GPM AT DISCHARGE PRESSURE PSIG				SUCTION & DISCHARGE	PUMP SHIPPING WEIGHT (LB)
			20	30	40	50		
460-0006 1/2 HP NE460	5	30-50	11.6	11.0	9.8	7.0	1-1/4" x 3/4"	40
	15		9.0	8.8	8.0	5.6		
	25		5.6	5.6	5.5	4.5		
461-0006 3/4 HP NE461	5	30-50	17.5	17.0	15.0	10.0	1-1/4" x 3/4"	42
	15		13.0	12.9	12.5	8.0		
	25		8.0	7.8	7.5	5.5		

SHALLOW AND DEEP WELL CAPACITIES WITH CONVERTIBLE EJECTORS

PUMP MODEL	EJECTOR MODEL	DISCHARGE PRESSURE PSI	CAPACITIES IN GPM FROM PUMP TO PUMPING WATER LEVEL IN FEET													DW MINIMUM OPERATING PRESSURE PSI
			SW EJECTOR ATTACHED TO PUMP			DEEP WELL EJECTOR IN 4" ID WELL										
			5	15	25	20	30	40	50	60	70	80	90	100	110	
462-0006 1/2 HP NE462	10-2353	20 40	11.3 9.5	8.7 7.8	5.3 5.2											--
	10-2355	20 40	10.2 9.7	8.0 7.3	4.8 4.5	11.7 6.0	8.3 4.7	7.0 3.8								20
	10-2356	20 40						6.7 4.3	6.0 3.8	5.3 3.3	4.3 2.5	3.3 1.7	2.5 0.8			30
463-0006 1 HP NE463	10-2357	30	15.7	12.3	8.3	16.7	14.2	12.2	8.3							35-37
		50	15.0	12.2	8.0	12.5	8.3	5.0	2.5							
	10-2355	30	10.0	7.5	4.7	11.7	11.7	11.5	10.3	9.0	7.7	6.2	4.8			37-39
		50	9.5	7.3	4.3	9.2	9.2	8.2	7.0	5.7	4.3	3.2	1.7			
	10-2358	30										5.0	4.8	4.3	3.7	39
		50										3.7	3.3	3.0	2.7	
	10-2354	20 40	17.2 14.8	12.8 12.2	7.7 7.2											--

NOTE: See installation instructions for setting flow control for maximum pressures.

REDUCE YOUR STOCK UNITS WITH ZOELLER MIX AND MATCH TANK FITTING PACKAGES

ADD:

- 10-2367 compact Air-E-Tainer®
- 10-2381 fittings package
- Zoeller Shallow Well Jet Pump

AND GET:

Cottage Air-E-Tainer® System



ADD:

- 10-2368 or 10-2369 vertical bottom connect
- Air-E-Tainer®
- 10-2373 fittings package
- Zoeller Convertible Jet Pump

AND GET:

Top mounted vertical Air-E-Tainer® Systems bottom connect





ZOELLER
PUMP COMPANY



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