

# WAYNE®

MODEL: CWS50, 1/2 HP, MODEL: CWS75, 3/4 HP, MODEL: CWS100, 1 HP

WELL PUMP

## WAYNE Convertible Jet Well Pump

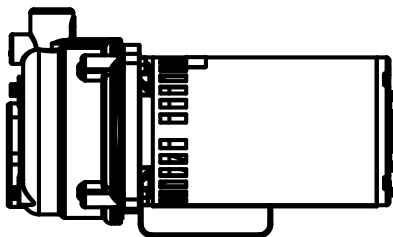
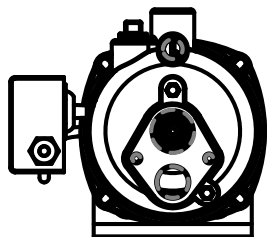
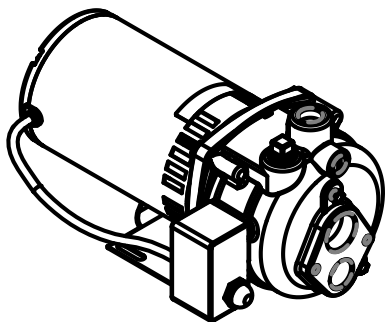
### CONSTRUCTION

- Corrosion Resistant All Cast Iron Motor Housing
- 1 in. NPT Discharge
- Reliable Thermoplastic Impeller for Maximum Water Flow
- Dual Voltage 120 V / 240 V and a 30/50 Pressure Switch included

### BENEFITS

- This pump is assembled in the USA to deliver dependable performance that lasts for years.
- Fresh, clean, water is important to you and our pumps are designed to dependably deliver it to your home or business.
- Self priming and designed to reliably pump water from 90 ft. deep wells, or shallower.
- CWS50: Pump Part #56942-WYN2
- CWS75: Pump Part # 56949-WYN2
- CWS100: Pump Part #59656-WYN2





# WAYNE CONVERTIBLE JET WELL PUMP

**MODEL: CWS50, 1/2 HP, MODEL: CWS75, 3/4 HP,  
MODEL: CWS100, 1 HP**

## PUMP SNAPSHOT

- **HP** - CWS50, 1/2 HP | CWS75, 3/4 HP | CWS100, 1 HP
- **Construction** - Cast Iron
- **Switch Type** - 30/50 Electromechanical Pressure Switch
- **Motor** - 120/240V Capacitor Start
- **Pump Housing** - Open Drip Proof Motor
- **Motor Design** - Two Compartment
- **Motor Shaft** - Stainless Steel
- **Impeller** - Centrifugal
- **Intake** - 1 1/4 in. NPT
- **Discharge** - 1 in. NPT
- **Submersible** - NO
- **CWS50 UPC** - 040066218803
- **CWS75 UPC** - 040066218810
- **CWS100 UPC** - 040066218827

## PUMP SPECIFICATIONS

- **Length** - 23 3/4 In.
- **Width** - 12 1/2 In.
- **Height** - 8 In.
- **Weight** - 43 Lbs.
- **Power Cord** - Wire in Field

## PERFORMANCE

- **CWS50** - 1/2 HP - Max Flow 900 GPH: 828 GPH @ 5ft.
- **CWS75** - 3/4 HP - Max Flow 990 GPH: 950 GPH @ 5ft.
- **CWS100** - 1 HP - Max Flow 1056 GPH: 1002 GPH @ 5ft.

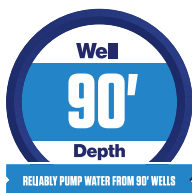
## FLOW RATE: GALLONS PER HOUR

**PERFORMANCE: CWS100, CWS75, CWS50  
(WITH SHALLOW WELL JET ASSEMBLY)**

MODEL	PSI	0'	10'	20'
CWS100	30	1056	948	846
	40	840	750	642
	50	588	444	330
CWS75	30	990	906	774
	40	780	630	510
	50	462	330	270
CWS50	30	900	480	690
	40	660	570	450
	50	408	300	210

**PERFORMANCE: CWS100, CWS75, CWS50  
(WITH 55465-WYN1 WELL JET ASSEMBLY)**

MODEL	PSI	30'	40'	50'	60'	70'	80'	90'
CWS100	30	368	340	311	282	253	224	195
	40	302	273	244	215	187	158	129
	50	235	206	178	149	120	91	62
CWS75	30	366	333	301	268	236	203	171
	40	291	258	226	193	161	128	96
	50	216	183	151	118	85	53	32
CWS50	30	363	327	291	255	218	182	146
	40	280	243	207	171	135	99	62
	50	196	160	124	87	51	15	1



## 3 YEAR LIMITED WARRANTY

- Assembled in USA with Foreign and Domestic Parts
- 30/50 Pressure Switch Included
- Wayne Jet Assembly Required

