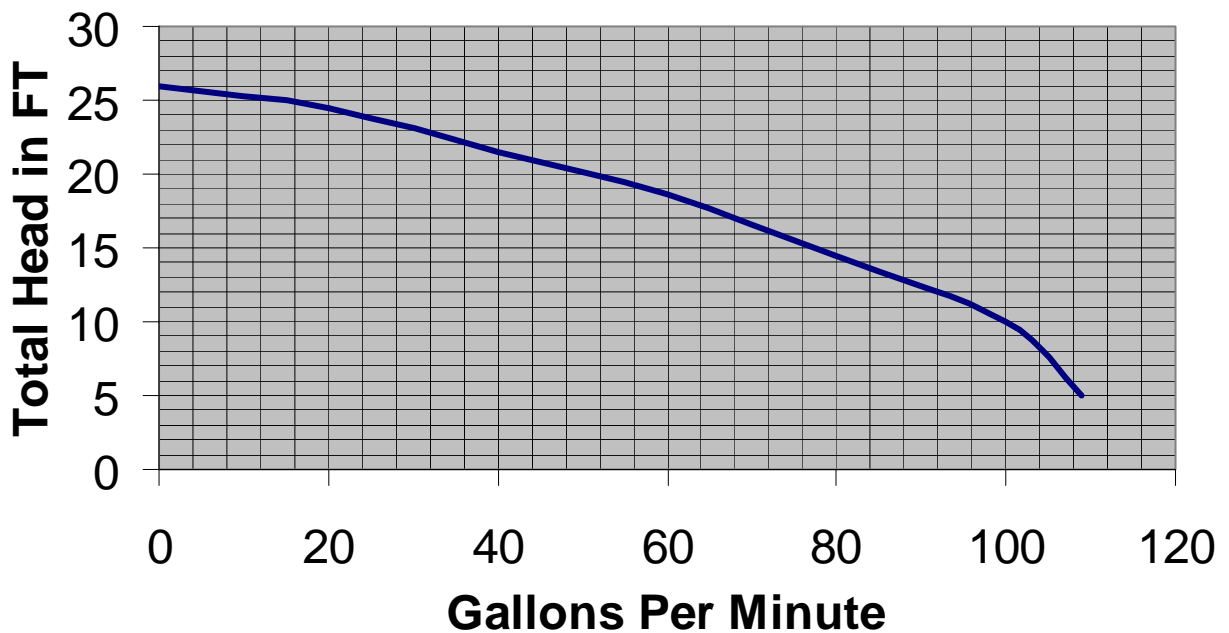


Champion Pump CPW5 Series – 1/2HP Sewage Pump



- 1/2hp PSC Motor
 - Higher starting torque
 - Low amp, Runs cooler & quieter, Has longer life
 - Oil filled
- Inboard Seal W/ Secondary Exclusion V Seal
 - Extra protection and longer life
- Cast Iron Construction
 - Cast Iron Base
 - Passes 2" solids
- 10' Standard Power Cord
 - 20', 30', 40', & 50' lengths available
- Manual Or Automatic
 - Piggy back or integral switches

CHAMPION PUMP PUMP PERFORMANCE CURVE



Champion Pump Company, Inc.
400 Orange Street
Ashland, OH 44805
Phone: 419-207-3960
Rev. 10/20/2006

Champion Pump CPW5 Series – 1/2HP Sewage Pump

DISCHARGE	2" NPT. Vertical
LIQUID TEMPERATURE	140 degrees F. (Intermittent)
MOTOR HOUSING	Cast Iron, ASTM A-48, Class 30
VOLUTE	Cast Iron, ASTM A-48. Class 30
SEAL PLATE	Cast Iron, ASTM A-48, Class 30
IMPELLER	Cast Iron
SHAFT	Hardened Steel
SHAFT SEAL	Inboard Mechanical With Secondary Exclusion V-Seal Carbon - Rotating Face Ceramic - Stationary Face Buna-N -Elastomer 300 Series Stainless Steel - Hardware
BEARING (UPPER & LOWER)	Single Row, Ball. Oil Lubricated
HARDWARE	300 Series Stainless Steel
SQUARE RINGS	Buna-N
CORD	(UL/CUL) Listed 16 AWG, Type SJTW 10' Length Standard. Up to 50' Available.
CORD ENTRY	Compression Grommet - Outer Jacket Seal
MOTOR (SINGLE PHASE)	1/2 HP, 3450 RPM. 60 Hz NEMA L Includes Overload Protection In The Motor. Oil Filled, Class B Permanent Split Capacitor Oil Filled

WEIGHT 38 lbs (Manual)

Model	HP	Volts	Phase	Amps	Cord Length	Switch
CPW5-11	1/2	115	1	11.5	10	Manual
CPW5-12	1/2	115	1	11.5	20	Manual
CPW5-22		230	1	5.75		
CPW5-13	1/2	115	1	11.5	30	Manual
CPW5-14	1/2	115	1	11.5	40	Manual
CPW5-15	1/2	115	1	11.5	50	Manual
CPW5A-11	1/2	115	1	11.5	10	Float
CPW5A-12	1/2	115	1	11.5	20	Float
CPW5A-22		230	1	5.75		
CPW5A-13	1/2	115	1	11.5	30	Float
CPW5V-11	1/2	115	1	11.5	10	Vertical Float
CPW5V-12	1/2	115	1	11.5	20	Vertical Float
CPW5V-22		230	1	5.75		

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