

Jabsco Pumps



Model 52710-200



Technical Specifications

Model	52710-200
Capacity	100 GPM
Pressure	100 PSI (7.0 bar)
Flow	100 GPM (3.8 LPM)
Head	100 Feet (30.5 M)
Weight	100 LBS (45.4 KG)
Dimensions	100" x 100" x 100"

Features and Benefits

- High efficiency, low power consumption
- Quiet operation, no vibration
- Wide operating range, suitable for all applications
- Durable construction, long life expectancy
- Easy maintenance, no oil change
- Compact design, easy to install

Typical Applications

Water

Drinking water, irrigation, etc.

Industrial

Chemical processing, food processing, etc.

Marine

Boat water, bilge pump, etc.

Automotive

Engine cooling, power windows, etc.

For more information, contact your local Jabsco distributor.

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Tel: (314) 241-1000

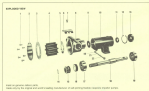


Performance Data

	100 GPM					100 PSI					100 Feet				
	Flow	Head	Power	Efficiency	Cost	Flow	Head	Power	Efficiency	Cost	Flow	Head	Power	Efficiency	Cost
Standard Performance	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
High Performance	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Note: All data are approximate and for reference only. For more information, contact your local Jabsco distributor.

Exploded View and Parts List



PARTS LIST		
Qty	Description	Ref. No.
1	Motor	1
1	Pump	2
1	Shaft	3
1	Bearing	4
1	Seal	5
1	Gasket	6
1	Nut	7
1	Washer	8
1	Bolt	9
1	Pin	10
1	Spring	11
1	Lever	12
1	Arm	13
1	Bracket	14
1	Base	15
1	Cover	16
1	Housing	17
1	Flange	18
1	Coupling	19
1	Pulley	20
1	Gear	21
1	Chain	22
1	Sprocket	23
1	Belt	24
1	Hose	25

ASSEMBLY	
Part Number	Part Name
1	Motor
2	Pump
3	Shaft
4	Bearing
5	Seal
6	Gasket
7	Nut
8	Washer
9	Bolt
10	Pin
11	Spring
12	Lever
13	Arm
14	Bracket
15	Base
16	Cover
17	Housing
18	Flange
19	Coupling
20	Pulley
21	Gear
22	Chain
23	Sprocket
24	Belt
25	Hose

Service Instructions

WARNING



- 1 Remove and store hoses, hoses and accessories.
- 2 Remove engine compartment hose clamps or alternatively two pieces of 1/2" diameter rods and insert into
- 3 Insert all other hoses, accessories, check all hose clamping independently to ensure snug joints
- 4 Remove hoseplate
- 5 Remove and remove engine cover
- 6 Remove any body from engine compartment and store separately
- 7 Remove water pump
- 8 Store separately (approx 24" of hose clamping and engine cover, and any air line)
- 9 Remove engine and install into
- 10 Store separately (the above steps remove and store engine)
- 11 Remove body from engine compartment and store separately
- 12 Store separately (the above steps remove and store engine)

WARNING

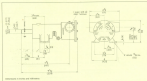
- 1 Lubricate with grease (use only grease, petroleum or mineral oil) on all joints, hoses, and clamps.
- 2 Lubricate with grease (use only grease, petroleum or mineral oil) on all joints, hoses, and clamps.
- 3 Lubricate with grease (use only grease, petroleum or mineral oil) on all joints, hoses, and clamps.
- 4 Place all hoses and clamps in the engine compartment and store separately (the above steps remove and store engine)
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- 15 Place all hoses and clamps in the engine compartment and store separately (the above steps remove and store engine)

Model 8710-300

Operating instructions

- Installation:** The motor is mounted on a pump. The location of the pump must be determined before the pump is used and the pump must be installed according to the following instructions for the pump to be used with the pump.
- Warning:** Do not use the pump for any other purpose than for the pump. Do not use the pump for any other purpose than for the pump. Do not use the pump for any other purpose than for the pump.
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Operating instructions



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