

Kohler Lombardini Engines - Diesel

KOHLER
ENGINES



Kohler Lombardini Air and Water Cooled Diesel Engines provide superior power and quiet operation.

New Part No.	Part No.	Gross HP	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-327.0	5-0407	26.8	1-1/2"	Electric	N/A	No	KDW1003, Water Cooled
9.802-326.0		16.8	1-1/2"	Electric		No	KDL0702, Water Cooled
9.802-328.0		9.8	1"	Electric		No	KD420, Air Cooled

Kohler Lombardini Engine Parts

KOHLER
ENGINES



8.717-912.0



8.717-915.0

Factory direct Kohler parts. Many parts stocked by Kärcher.

Part No.	Description	Engine Model
8.717-912.0	Oil Filter	KDW702/903/1003
8.717-915.0	Air Filter	KDW702/903/1003
8.717-909.0	Fuel Filter	KDW702/903/1003
8.717-910.0	Fuel Filter	KDW702
8.717-914.0	Oil Filter	KDW420
8.717-916.0	Air Filter	KDW420
8.723-777.0	Fuel Filter	KDW420

Vanguard Engines - Gasoline

VANGUARD
COMMERCIAL POWER



VANGUARD,
V-TWIN OHV

Vanguard top-of-the-line engines have proven performance in the pressure washer industry.

- Easy, quick starting
- Super quiet muffler
- Large fuel tank
- OilGuard® low-oil shutdown

Part No.	Part No.	Gross HP	Engine CC	Shaft Diameter	Starter	Charge Rate	Fuel Tank	Model No.
9.802-325.0	5-0309	16	479	1"	Electric	20 Amp	N/A	Vanguard 16
8.715-071.0		16	479	1"	Electric	20 Amp	9qt	Vanguard 21
8.715-067.0	5-0316	21	627	1"	Electric	20 Amp	N/A	Vanguard 16
8.715-065.0		16	479	1"	Recoil	N/A	N/A	Vanguard16

Briggs & Stratton Engine Parts

VANGUARD
COMMERCIAL POWER



8.701-826.0



8.701-823.0



8.701-820.0

Genuine Briggs & Stratton replacement parts are available. Please provide engine model/type/code to assure proper fit of replacement parts.

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations

Part No.	Original No.	Description
8.701-826.0	091960	Briggs 16/18 HP Vanguard, Oil Filter
8.701-820.0	091950	Briggs 5 HP Industrial, Air Filter
8.701-821.0	091952	Briggs 8 or 11 HP IC, Air Filter
8.701-823.0	091954	Briggs 16/18 HP Vanguard, Air Filter
8.718-021.0		Sparkplug, Vanguard, RC124C
8.718-018.0		Vanguard Air Cleaner 16/21 HP
8.701-810.0		Vanguard Oil Filter, 21 HP

Honda Engine Parts



Original Honda replacement parts from the factory. Filters are a great add-on to every service order.

- Authorized manufacturer replacement parts
- Don't settle for cheap imitations



8.701-764.0

8.701-830.0



8.701-782.0

8.701-783.0

Part No.	Original No.	Description
8.701-830.0	091970	Honda 18/20 HP, Oil Filter
8.701-764.0	091746	Honda GX160, Air Filter
8.701-780.0	091775	Honda GX240/270, Air Filter
8.701-781.0	091777	Honda GX340, Air Filter
8.701-782.0	091779	Honda GX610/620, Air Filter (old style)
8.701-783.0	091779A	Honda GX610/620, Air Filter (new style)
8.718-117.0		Honda GX, Sparkplug
8.750-964.0		GX630/660 Air Filter
8.750-965.0		GX630/660 Fuel Filter
8.750-966.0		GX630/660 Oil Filter
8.750-967.0		GX630/660 Spark Plug
8.750-970.0		Key
8.750-971.0		Key Switch
8.750-968.0		GX630/660 30 Amp Fuse
8.750-969.0		Regulator/Rectifier
8.750-972.0		GX630/660 Starter Assembly

12 VDC Starter Solenoid

Universal type used on many lawn and garden tractors and mowers.



- Double terminal – 5/16" - 24 studs
- Same as used on 16 HP B & S Vanguard engines
- Rated for intermittent duty (i.e. for starting small gasoline engines)

Part No.	Original No.	Description
8.701-691.0	091357	12V DC Starter

Keyed Ignition Switch - 12 VDC



- Universal style/5 pole
- Off-On-Start (spring back to On)
- Panel nut and star-lock washer
- Two keys included
- Has two auxiliary circuits
- Universal - used for small engine controls on many lawn and garden tractors, mowers

Part No.	Original No.	Description
8.701-689.0	091350	Keyed Ignition Switch, 5 pole
8.701-690.0	091351	Keyed Ignition Switch, 6 pole

Small Engine Test Equipment

Spark Tester



- Handy tool allows safe, easy visual inspection of ignition output
- Connects BETWEEN plug & plug wire
- Totally contained spark
- Engine will run with tester attached
- Neon test light verifies proper ignition

Part No.	Orig. No.	Description
8.701-680.0	091126	Spark Tester

Compression Tester



- Designed for small engines
- 2-1/2" dial reads up to 300 PSI
- 12" flexible hose to reach spark plug holes
- Adapters for 14mm and 18mm spark plug holes
- Built-in pressure holding/ release valves

Part No.	Orig. No.	Description
8.701-682.0	091133	Comp Tester



Wireless Tachometer

- Terrific service aid for 1-cylinder engines
- Just hold built-in antenna near spark plug
- Excellent for setting GPM on pressure washers; accuracy within 2% of full scale
- Two scales: 0-5000 RPM or 0-15,000 RPM
- Solid state electronics
- Requires 9 volt battery (not included)

Part No.	Orig. No.	Description
8.701-681.0	091132	Wireless Tach

Baldor Motors - Open Drip Proof (ODP)



Industrial grade motors built specifically to meet or exceed the demands of the pressure washer industry.

- The industry standard
- U.L. Listed
- Any Baldor motor available



1 PHASE
56 FRAME



1 PHASE
184T FRAME



3 PHASE
184T FRAME

Part No.	Old No.	HP	Phase	Voltage	RPM	Frame	Model
8.715-134.0	5-1044	1.5	1PH	115/230V	3450	56	34F171W448
9.802-338.0	5-1046	1.5	1PH	115V	3450	56C	17E072W505
8.715-137.0	5-1046E*	1.5	1PH	115V	3450	56C	34F316W448S2
8.709-742.0	337301	1.5	1PH	115/230	1725	56	14/7
9.802-339.0	5-1047	2.0	1PH	115/230V	3450	56C	3R613R717G1
8.715-133.0	5-1043	2.0	1PH	115/230V	3450	56H	35K263Y685
8.715-157.0	5-1071	2.0	1PH	115V	1725	56	35Q371R021G1
8.715-139.0	5-1047E*	2.0	1PH	115/230V	3450	56C	35K894Y685
8.709-748.0	337312	2.0	1PH	115/230	3450	56	17/8.8
8.709-746.0	337310	2.0	1PH	115/230	1725	56	18.4/9.2
9.802-340.0	5-1048	3.0	1PH	230V	3450	56C	35R613Y771G1
8.715-090.0	5-10081	30	1PH	208/230V	1725	56HC	35M895T356
8.709-751.0	337320	3.0	1PH	115/230	1725	184T	32/16
8.715-797.0		3.0	3PH	230V	1725	56C	35R613Y771G1
9.802-341.0	5-1053	5.0	1PH	208/230V	3450	56CZ	35V142S241G1
8.715-146.0	5-1053EE*	5.0	1PH	208/230V	3450	56CZ	35L3583214G1
8.715-091.0	5-10104	5.0	1PH	230V	1725	184TCZ	36G472W849
8.709-759.0	337331	5.0	1PH	208/230	3450	56	23-21
8.709-757.0	337329	5.0	1PH	208/230	1725	184T	25/23
8.709-013.0		5.0	3PH	208/230/460	1725	184T	14.8/14.7/7.4
9.802-336.0	5-10401	6.2	1PH	230V	1725	184TZ	36J185X288G1
8.751-004.0		6.2	3PH	208/230/460V	1725	184T	36B101Y483H2
9.802-331.0	337279	7.5	1PH	208/230	1725	215T	3-31
8.751-014.0		7.5	3PH	208/230/460	1725	213T	23/22.5/11.3
8.715-163.0	5-1080	8.2	1PH	208V	1725	215	N/A
8.715-165.0	5-1082	8.2	1PH	230V	1725	215	N/A
8.750-998.0		8.2	3PH	208V	1725	215	N/A
8.750-999.0		8.2	3PH	230/460V	1725	215	N/A
9.804-045.0	5-1016	10.0	1PH	230V	1725	215T	L1512T
8.751-015.0		10.0	3PH	208/230/460V	1725	215T	M3313T
8.751-006.0		15.0	3PH	208/230/460V	1760	254T	M2513T
8.715-134.0	5-1044	1.5	1PH	115/230V	3450	56	34F171W448

*Replacement for old style Kärcher "HOT" units, these have the capacitors on the side.

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full rated.

Baldor Motors - C-Face Open Drip Proof (ODP)



Built to "Industrial" Specifications. "S" Indicates Motor Has On/Off Switch. "B" Indicates motor is black.



Part No.	Orig. No.	Motor HP/S	RPM	Shaft Dia	Bolt Circle	Frame/C-Face	Full Load Amps	Voltage
Single Phase								
8.709-719.0	337255	3/4	1725	5/8"	5 7/8"	56/56C	10.2/5.4/5.1	115/208/230
8.709-743.0	337302	1.5	1725	5/8"	5-7/8"	56/56C	14/7	115/230
8.709-744.0	337304	1.5	3450	5/8"	5-7/8"	56/56C	13.2/6.6	115/230
8.709-712.0	337232B	1.5S	1725	5/8"	5-7/8"	56/56C	14/7	115/230
8.709-713.0	337234B	1.5S	3450	5/8"	5-7/8"	56/56C	13.2/6.6	115/230
8.709-747.0	337311	2.0	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-749.0	337313	2.0	3450	5/8"	5-7/8"	56/56C	17.6/8.8	115/230
8.709-714.0	337240B	2.0S	1725	5/8"	5-7/8"	56/56C	18.4/9.2	115/230
8.709-715.0	337242B	2.0S	3450	5/8"	5-7/8"	56/56C	17.6/8.8	115/230
8.709-752.0	337321	3.0	1725	1-1/8"	7-1/4"	184TC	32/16	115/230
8.709-754.0	337323B	3.0	3450	5/8"	5-7/8"	56/56C	13.7/12.5	208/230
8.709-722.0	337263B	3.0S	3450	5/8"	5-7/8"	56/56C	13.7/12.5	208/230
8.709-723.0	337264B	3.0	1725	5/8"	5-7/8"	184CZ/56C	32/16	115/230
8.709-724.0	337265B	3.0S	1725	5/8"	5-7/8"	184CZ/56C	32/16	115/230
8.709-725.0	337266B	3.0S	1725	1-1/8"	7-1/4"	184TC	32/16	115/230
8.709-726.0	337267B	4.0	1725	1-1/8"	7-1/4"	184TC	17.5/16	208/230
8.709-727.0	337268B	4.0	1725	5/8"	5-7/8"	182TCZ/56C	17.5/16	208/230
8.709-728.0	337269B	4.0	3450	5/8"	5-7/8"	56/56C	38/21/19	115/208/230
8.709-730.0	337271B	5.0	1725	1-1/8"	7-1/4"	184TC	25/23	208/230
8.709-731.0	337272B	5.0	3450	5/8"	5-7/8"	56HCY/56C	24/23	208/230
8.709-733.0	337273B	6.0	1725	1-1/8"	7-1/4"	213C/182TC	26	230
8.709-734.0	337275B	7.5	1725	1-1/8"	7-1/4"	215C/182TC	36/33	208/230

Three Phase Motors

8.709-814.0	337520	3.0	1725	1-1/8"	7-1/4"	182TC	8.6/8.2/4.2	208/230/460
8.709-821.0	337530	5.0	1725	1-1/8"	7-1/4"	184TC	14.8/14.7/7.4	208/230/460
8.709-824.0	337535	7.5	1725	1-3/8"	7-1/4"	215TC	23/22/11	208/230/460
8.709-825.0	337536	7.5	1725	1-1/8"	7-1/4"	215TCZ/184TC	23/22/11	208/230/460
8.709-829.0	337542	10.0	1725	1-1/8"	7-1/4"	215CZ	30/28/14	208/230/460

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full rated voltage and properly sized wiring is used to supply power to motor.

Baldor Motors - Totally Enclosed Fan Cooled (TEFC)



Totally enclosed for special applications.

- The industry standard
- U.L. Listed
- Any Baldor motor available



1 PHASE

Part No.	Old No.	HP	Phase	Voltage	RPM	Frame	Model
8.715-160.0	5-1074	2.0	1PH	115/208/230V	1725	56H	35N486S301G1
8.715-156.0	5-1070	4.0	1PH	230V	1725	56H	35Q988R447G1

NOTE: Amp draw ratings require adequate wire size and full voltage to apply. Full load Amp ratings apply only when full rated.

Baldor Motors - Totally Enclosed Fan Cooled (TEFC)



Featuring heavy gauge steel frames, ball bearings, welded base and "snap-action" starting for reliability. Built to industrial specifications.



Part No.	Original No.	HP	RPM	Shaft Dia	Bolt Circle	Frame/C-Face	Full Load Amps	Voltage
Single Phase								
8.709-766.0	337351	1.5	1725	5/8"	None	56	12/6	115/230
8.709-767.0	337352	1.5	1725	5/8"	5-7/8"	56C	12/6	115/230
8.709-769.0	337354	1.5	3450	5/8"	5 7/8"	56C	13.2/6.6	115/230
8.709-774.0	337363	2.0	3450	5/8"	5-7/8"	56C	17/8.5	115/230
8.709-773.0	337362	2.0	3450	5/8"	None	56	17/8.5	115/230
8.709-772.0	337361	2.0	1725	7/8"	5-7/8"	145TC	8.3	230 only
8.709-776.0	337370	3.0	1725	1-1/8"	None	184T	13.2	230
8.709-778.0	337373	3.0	3450	5/8"	None	56	12.5	230
8.709-779.0	337374	3.0	3450	5/8"	5-7/8"	56C	13.8-12.5	208-230
8.709-783.0	337379	5.0	1725	1-1/8"	None	184T	23	230
8.709-784.0	337380	5.0	1725	1-1/8"	7-1/4"	184TC	23	230
8.709-780.0	337376	5.0	3450	1-1/8"	None	184T	19.5	230
8.709-781.0	337377	5.0	3450	1-1/8"	7-1/4"	184TC	19.5	230
8.709-737.0	337280	7.5	1800	1-1/8"	7-1/4"	215C	34.1-30.8	208-230
8.709-786.0	337384	7.5	3450	1-3/8"	None	213T	30-33	208-230
8.709-793.0	337393	10.0	1725	1-3/8"	None	215T	40	230
Three Phase Motors								
8.709-813.0	8.751-796.0	3.0	1760	1-1/8"	7-1/4"	182TC	9-8.4/4.2	208-230/460
8.709-762.0	8.751-319.0	5.0	1750	1-1/8"	None	184T	13.9-13.4/6.7	208-230/460
8.709-760.0	8.751-318.0	5.0	1750	1-1/8"	7-1/4"	184TC	13.9-13.4/6.7	208-230/460
8.709-827.0	8.751-799.0	7.5	1770	1-3/8"	None	213T	18.8/9.4	208-230/460
8.709-735.0	8.751-793.0	7.5	1770	1-3/8"	7-1/4"	213TC	21-18.8/9.4	208-230/460
8.709-789.0	8.751-7946.0	7.5	3450	1-1/8"	None	184T	18.5-16.8/8.4	208-230/460
8.709-831.0	8.751-016.0	10.0	1770	1-3/8"	None	215T	25.4-24/12	208-230/460
8.709-794.0	8.751-795.0	10.0	3490	1-3/8"	None	215T	24.9-23.6/11.8	208-230/460

NOTE: Some of these motors will require two days from order to shipping

A.O. Smith - Pressure Washer Motors

Excellent power efficiency. "S" indicates Motor has On/Off switch.



Part No.	Orig. No.	Motor HP/S*	RPM	Shaft Dia	Bolt Circle	Frame/C-Face	Full Load Amps	Voltage
8.709-800.0	337413	2.0	3450	5/8"	5-7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.903-804.0	337414S	2.0	3450	5/8"	5 7/8"	56C/56C	17.2/9.2/8.6	115/208/230
8.903-805.0	337424S	3.0	3450	5/8"	5-7/8"	56C/56C	13.5	208/230
8.709-808.0	337438	6.0	3450	7/8"	5-7/8"	56Y	22.0	230
TEFC Motor								
8.709-798.0	337407T	1.5	1750	5/8"	5-7/8"	56C/56C	15.0/7.5	115/230

Couplers Built by Browning or Lovejoy

Listed as individual coupler sections (half) to allow flexibility in design.
For complete coupler select:

Bore size for motor + Bore size for pump + Spider = Complete Coupler

NOTE: Select halves from same series as listed in groups below (i.e. All "090/095", "099/100")



Part No.	Original No.	Description	Bore
090/095 Series: Up to 3 HP Electric or 4 HP Gas			
8.709-620.0	336031	Coupler Half	24mm
8.709-640.0	336050	Coupler Half	5/8" (090)
8.709-634.0	336044	Coupler Half	3/4" (090)
8.709-635.0	336045	Coupler Half	15/16" (090)
8.709-639.0	336049	Buna Spider for 090 (STD)	

099/100 Series: Up to 5-7 1/2 HP Electric or 5-13 HP Gas			
8.709-626.0	336038	Coupler Half	3/4" (100)
8.709-638.0	336048	Coupler Half	15/16" (099)
8.709-625.0	336037	Coupler Half	20mm(100)
8.709-627.0	336039	Coupler Half	24mm (099)
8.709-628.0	336039A	Coupler Half	24mm (100)
8.709-629.0	336040	Coupler Half	1" (100)
8.709-632.0	336042A	Coupler Half	1-1/8" (100)
8.709-637.0	336047	Coupler Half	1-3/8" (100)
8.709-633.0	336043	Buna Spider for 099/100 (STD)	

Pulleys

Fits Interpump, General and Admiral XLS, XDS Series pumps, plus XD3040, XD3047, XD3055 and XD3065.



- Double groove
- 24mm bore
- 2 x A groove

Part No.	Original No.	OD
8.711-115.0	376304	4.0"
8.711-116.0	376305	5.5"
8.711-117.0	376306	6.3"

Pulleys

- High quality cast iron pulleys
- Cast design
- All sizes available



AK pulley



2AK pulley



BK pulley



2BK pulley



3TB pulley

Part No.	Original No.	Size	OD
8.715-517.0	5-40102158	AK21*	2.10"
8.715-519.0	5-40102358	AK23*	2.30"
9.802-368.0		AK25*	2.50"
8.804-028.0		AK28*	2.80"
8.715-524.0		AK30H	3.05"
8.715-527.0	5-40103201	AK32H	3.25"
8.715-530.0	5-40103401	AK34H	3.45"
9.803-898.0	5-40103901	AK39H	3.75"
9.802-369.0	5-40107401	AK74H	7.25"
8.715-538.0	5-40108401	AK84H	8.25"
8.715-539.0	5-40108901	AK89H	8.75"

9.803-298.0	5-40203001	2AK30H	3.05"
9.802-371.0	5-40203201	2AK32H	3.25"
9.804-047.0	5-40203401	2AK34H	3.45"
8.715-546.0	5-40204401	2AK44H	4.75"
8.715-548.0	5-40204901	2AK49H	4.25"
8.715-549.0	5-40205101	2AK51H	4.95"
9.802-372.0	5-40205401	2AK54H	5.25"
8.715-555.0	5-40206401	2AK64H	6.25"
9.802-374.0	5-40207401	2AK74H	7.25"
9.802-375.0	5-40208401	2AK84H	8.25"
9.803-548.0	5-40209401	2AK94H	9.25"

8.715-560.0		BK30H	3.30"
9.802-377.0		BK32H	3.35"
9.802-379.0		BK36H	3.75"
8.715-566.0		BK40H	3.95"
8.710-819.0	372586	BK45H	4.25"
8.710-823.0	372596T	BK47H	4.45"
8.710-831.0	372650T	BK52H	4.95"
8.715-567.0	5-40405701	BK57H	5.45"
8.710-837.0	372695	BK60H	5.75"
8.710-841.0	372704T	BK62H	5.95"
8.715-568.0	5-40406501	BK65H	6.25"
8.715-570.0		BK70H	6.75"
8.715-571.0		BK75H	7.25"
9.802-380.0		BK80H	7.75"
8.715-573.0		BK85H	8.25"
8.710-858.0	372799T	BK100H	9.75"

8.715-576.0		2BK32H	3.35"
8.710-811.0	372499T	2BK34H	3.55"
8.802-383.0		2BK36H	3.76"
8.802-384.0		2BK40H	3.95"
8.802-385.0		2BK45H	4.25"
8.715-582.0		2BK47H	4.45"
8.715-583.0	5-40505001	2BK50H	4.75"
9.802-386.0		2BK52H	4.95"
9.802-387.0		2BK60H	5.75"
8.715-588.0		2BK62H	5.95"
9.804-060.0	5-40506501	2BK65H	6.25"
9.802-388.0	5-40506701	2BK67H	6.45"
9.715-591.0		2BK65H	6.75"
9.802-389.0	372774T	2BK80H	7.75"
8.715-593.0	372790T	2BK90H	8.75"
9.802-391.0		2BK100H	9.75"

8.715-598.0	5-406040	2TB40	4.35"
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9.802-392.0	5-407034	3TB34	3.75"
9.802-394.0	5-407040	3TB40	4.35"

*x 5/8" Bore

MOTOR & ENGINE ACCESSORIES

Super "Gripnotch" V-Belts



- Full line of belts
- "V" notched for longer life and better performance

Part No.	Original No.	Size
8.715-669.0		AX26
8.710-727.0	369128A	AX28
8.715-672.0		AX29
8.715-673.0	369130A	AX30
9.804-026.0		AX31
9.803-896.0		AX33
9.802-407.0		AX34
9.803-683.0		AX35
9.802-408.0	369136A	AX36
9.802-409.0		AX37
9.802-410.0	5-602038	AX38
8.715-682.0	5-602041	AX41
9.802-411.0	5-602042	AX42
9.802-412.0	5-604022	BX22
9.802-413.0		BX32
9.802-414.0	369134B	BX34
9.802-415.0	369135B	BX35
9.802-416.0	369136B	BX36
8.715-698.0	369137X	BX37
8.710-745.0	369138B	BX38
9.802-418.0		BX39
8.710-748.0	369140B	BX40
9.802-419.0	369142B	BX42
8.710-754.0	369143B	BX43
9.802-421.0	369144B	BX44
8.710-756.0	369145B	BX45
8.715-706.0		BX46
8.715-708.0		BX48
8.715-710.0		BX51

Pulley Bushings

Split Taper "H"



- Split taper, malleable iron
- Keyed to both shaft and hub
- Highest torque carrying capacity

- For use with "H" sheaves, above.

Part No.	Original No.	Size
Motor / Engine Bushings		
8.710-782.0		H x 5/8"
8.710-780.0		H x 3/4"
8.710-783.0		H x 7/8"
8.710-784.0		H x 1"
8.710-786.0		H x 1-1/8"
8.710-787.0		H x 1-3/8"
8.715-638.0	5-511139	H x 1-3/8"-6B, Spline

Pump Bushings

8.711-118.0	376320	H x 20mm
8.711-119.0	376322	H x 22mm
8.711-121.0	376324	H x 24mm
8.711-122.0	376325	H x 25mm
8.711-123.0	376330	H x 30mm
8.711-124.0	376332	H x 32mm
8.711-125.0	376335	H x 35mm

Reference / Calculation Guide

Conversion Factors

1 inch = 25.4 mm	1 gal H2O = 8.33 lbs	1 gal = 3.79 liter	1 kg = 2.205 lbs
1 cm = 0.394 inch	1 oz = 23.35 gram	1 liter = 0.2642 gal	1 KW = 1.341 HP

Horsepower (HP) Equations

$$HP = \frac{GPM \times PSI}{1460} \quad PSI = \frac{HP \times 1460}{GPM} \quad GPM = \frac{HP \times 1460}{PSI}$$

Questions and Answers

Q: How fast do I turn my pump to give me a desired GPM?

A: Required RPM = $\frac{\text{desired GPM} \times \text{Rated RPM}}{\text{Rated GPM}}$

Q: What size pump pulley do I use to get a certain RPM?

A: Pump Pulley Diameter = $\frac{\text{Motor Pulley Diameter} \times \text{Motor RPM}}{\text{Pump RPM}}$