

GEAR PUMPS - GALTECH



GROUP 1 'START' PUMPS.

- Each individual pump is preset for rear connection to one or more pumps by the interposition of the appropriate coupling flange.
- Euro-mount 71.9 mm x 52 mm rectangular, spigot Ø25.4 mm, 1:8 taper shaft.

MODEL	DISPLACEMENT <i>cc/rev</i>	MAX. PRESSURE <i>bar</i>	MAX. SPEED <i>rpm</i>	LIST
1SP-A-0.9-D-10NN*	0.89	240	6000	\$ 347.00
1SP-A-1.2-D-10NN*	1.18	240	6000	\$ 347.00
1SP-A-1.6-D-10NN*	1.6	240	6000	\$ 347.00
1SP-A-2.0-D-10NN*	2.0	220	5500	\$ 347.00
1SP-A-2.5-D-10NN*	2.5	220	5000	\$ 358.00
1SP-A-3.2-D-10NN*	3.2	210	4500	\$ 358.00
1SP-A-3.7-D-10NN*	3.7	210	4000	\$ 358.00
1SP-A-4.2-D-10NN*	4.2	190	3500	\$ 358.00
1SP-A-5.0-D-10NN*	5.0	180	3000	\$ 369.00
1SP-A-6.3-D-10NN*	6.3	170	2700	\$ 369.00
1SP-A-7.8-D-10NN*	7.76	170	2500	\$ 374.00

Pumps can be supplied in either clockwise or anti-clockwise rotation.

CONFIGURATION OPTIONS

LIST ADDER

Port type	Flanged ports - NN	N/C
	BSP Threaded ports - GG	N/C
Shaft type	1:8 Taper shaft - 10	N/C
	1/2" Parallel keyed shaft - 13	N/C
Mounting flange type	Standard Euro-mount 71.9 mm x 52 mm rectangle	N/C
	SAE 'A-A' Two bolt mount	\$ 39.00
* Relief valve	Integral relief valve built into the rear cover, internal exhaust - VLPI	\$ 193.00

ACCESSORIES

LIST

FG 3/8"-26	Outlet flange, 90° elbow, 3/8" BSP, 26 PCD (0.9 – 2.0 pumps)	\$ 25.00
FG 3/8"-30	Outlet flange, 90° elbow, 3/8" BSP, 30 PCD	\$ 25.00
FG 1/2"-30	Inlet and outlet flange, 90° elbow, 1/2" BSP, 30 PCD	\$ 25.00
FI 30-3/8"-Z-C	Inlet and outlet flange, straight port, 3/8" BSP, 30 PCD	\$ 55.00



PUMP JOINER KITS

MODEL	DESCRIPTION	LIST
010911000000000	Group 1 with Group 1 Start	\$ 231.00
010921100000000	Group 2 with Group 1 Start	\$ 231.00
010922000000000	Group 2 with Group 2 Start	\$ 237.00
010931100000000	Group 3 with Group 1 Start	\$ 374.00
010932000000000	Group 3 with Group 2 Start	\$ 385.00
010933000000000	Group 3 with Group 3 Start	\$ 407.00
010911010000000	Group 1 with Group 1 Short tandem (TC)	\$ 231.00
010922010000000	Group 2 with Group 2 Short tandem (TC)	\$ 237.00
010931010000000	Group 3 with Group 1 Short tandem (TC)	\$ 374.00
010932110000000	Group 3 with Group 2 Short tandem (TC)	\$ 385.00
010933100000000	Group 3 with Group 3 Short tandem (TC)	\$ 407.00

Price List 2006



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GEAR MOTORS - GALTECH



GROUP 2 'START' MOTORS.

- 12 tooth gears and consequent decrease in noise levels.
- High working pressures.
- Flange and cover in aluminium or on request, cast iron.
- Bi-directional motors with bronze teflon bushings for heavy duty, non-dusty environments where noise levels must be kept down.
- Euro-mount - 96.2 mm x 71.5 mm rectangular, - spigot $\varnothing 36.5$ mm, - 1:8 taper shaft.

MODEL	DISPLACEMENT <i>cc/rev</i>	MAX. PRESSURE <i>bar</i>	MAX. SPEED <i>rpm</i>	LIST
2SM-A-04-R-10N	4.0	230	4000	\$ 550.00
2SM-A-06-R-10N	6.0	230	4000	\$ 550.00
2SM-A-08-R-10N	8.5	230	3500	\$ 550.00
2SM-A-11-R-10N	11.0	230	3500	\$ 572.00
2SM-A-14-R-10N	14.0	230	3500	\$ 572.00
2SM-A-16-R-10N	16.5	195	3500	\$ 572.00
2SM-A-19-R-10N	19.5	180	3300	\$ 572.00
2SM-A-22-R-10N	22.5	165	2800	\$ 594.00
2SM-A-26-R-10N	26.0	150	2500	\$ 594.00

CONFIGURATION OPTIONS

LIST ADDER

Shaft type	1:8 Taper shaft – 10	N/C
	5/8" Parallel keyed shaft – 13	N/C
Mounting flange type	Standard Euro-mount 96.2 mm x 71.5 mm rectangle	N/C
	SAE 'A' Two bolt mount	\$ 39.00

ACCESSORIES

LIST

FG 3/4"-40	Port flange, 90° elbow, 3/4" BSP, 40 PCD, 11-26 cc/rev	\$ 33.00
FG 1/2"-30	Port flange, 90° elbow, 1/2" BSP, 30 PCD, 4-8 cc/rev	\$ 25.00
FI 40-1/2"-Z-C	Port flange, straight port, 1/2" BSP, 40 PCD, 11-26 cc/rev	\$ 72.00
FI 30-3/8"-Z-C	Port flange, straight port, 3/8" BSP, 30 PCD, 4-8 cc/rev	\$ 55.00

N.B. - Please consult Hyspecs concerning series applications using gear motors.

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GEAR MOTORS – GALTECH



GROUP 3 ‘START’ MOTORS.

- 12 Tooth gears and consequent decrease in noise levels.
- High working pressures.
- Flange and cover in aluminium or on request, cast iron.
- Bi-directional motors with bronze teflon bushings for heavy duty, non-dusty environments where noise levels must be kept down.
- Euro-mount, - 96.2 mm x 71.5 mm, - spigot Ø36.5 mm, - 1:8 taper.

MODEL	DISPLACEMENT <i>cc/rev</i>	MAX. PRESSURE <i>bar</i>	MAX. SPEED <i>rpm</i>	LIST
3SM-A-19-R-10N	19.0	215	3500	\$ 1023.00
3SM-A-22-R-10N	22.3	205	3500	\$ 1023.00
3SM-A-29-R-10N	29.3	190	3300	\$ 1023.00
3SM-A-33-R-10N	32.9	190	3300	\$ 1023.00
3SM-A-36-R-10N	36.4	180	3300	\$ 1023.00
3SM-A-44-R-10N	43.5	170	3000	\$ 1078.00
3SM-A-52-R-10N	51.7	170	3000	\$ 1078.00
3SM-A-62-R-10N	61.1	155	2500	\$ 1078.00

CONFIGURATION OPTIONS

LIST ADDER

Shaft type	1:8 Taper shaft – 10	N/C
	7/8" Parallel keyed shaft – 13	N/C
Mounting flange type	Standard Euro-mount 128 mm x 98 mm rectangle	N/C
	SAE 'B' Two bolt mount	\$ 138.00

ACCESSORIES

LIST

FG 1"-51	Port flange, 90° elbow, 1" BSP, 51 PCD	\$ 55.00
FI 40-1/2"-Z-C	Port flange, straight port, 1/2" BSP, 40 PCD	\$ 72.00

N.B. - Please consult Hyspecs concerning series applications using gear motors.



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GEAR PUMPS - GALTECH

GROUP 2 'START' PUMPS.



- 12 tooth gears and consequent decrease in noise levels.
- High working pressures.
- Flange and cover in aluminium or on request, cast iron.
- Each individual pump is preset for rear connection to one or more pumps by interposition of the appropriate coupling flange.
- Euro-mount 96.2 mm x 71.5 mm rectangular, spigot $\varnothing 36.5$ mm, 1:8 taper shaft.

MODEL	DISPLACEMENT <i>cc/rev</i>	MAX. PRESSURE <i>bar</i>	MAX. SPEED <i>rpm</i>	LIST
2SP-A-04-10N*	4.0	250	4000	\$ 435.00
2SP-A-06-10N*	6.0	250	4000	\$ 435.00
2SP-A-08-10N*	8.5	250	3500	\$ 435.00
2SP-A-11-10N*	11.0	250	3500	\$ 468.00
2SP-A-14-10N*	14.0	250	3500	\$ 468.00
2SP-A-16-10N*	16.5	230	3500	\$ 468.00
2SP-A-19-10N*	19.5	210	3300	\$ 468.00
2SP-A-22-10N*	22.5	190	2800	\$ 479.00
2SP-A-26-10N*	26.0	170	2500	\$ 479.00

- Pumps can be supplied in either clockwise or anti-clockwise rotation.
- Pumps are available with cast iron end plates for higher working pressures – *Consult Hyspecs*

CONFIGURATION OPTIONS

LIST ADDER

Port type	Flanged ports - N	N/C
	BSPP Threaded ports - G	N/C
Shaft type	1:8 Taper shaft - 10	N/C
	5/8" Parallel keyed shaft - 13	N/C
	5/8" 9 Tooth spline - 14	N/C
	10 Tooth spine - 14* - available in 8,11 and 26cc pumps only	N/C
Mounting flange type	Standard Euro-mount 96.2 mm x 71.5 mm rectangle	N/C
	SAE 'A' Two bolt mount	\$ 39.00
* Relief valve	Integral relief valve built into the rear cover, internal exhaust - VLPI	\$ 204.00

ACCESSORIES

LIST

FG 3/8"-30	Outlet flange, 90° elbow, 3/8" BSP, 30 PCD	\$ 25.00
FG 1/2"-30	Inlet & Outlet flange, 90° elbow, 1/2" BSP, 30 PCD	\$ 25.00
FG 3/4"-40	Inlet flange, 90° elbow, 3/4" BSP, 40 PCD	\$ 33.00
FI 30-3/8"-Z-C	Outlet flange, straight port, 3/8" BSP, 30 PCD	\$ 55.00
FI 40-1/2"-Z-C	Outlet flange, straight port, 1/2" BSP, 40 PCD	\$ 72.00
015290030000000	Front Euro-mount kit with bearing for shaft side loading	\$220.00

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- 12 tooth gears & consequent decrease in noise levels.
- High working pressures
- Flange and cover in aluminium or on request, cast iron.
- Each individual pump is preset for rear connection to one or more pumps by interposition of the appropriate coupling flange.
- Euro-mount 128 mm x 98 mm rectangular, spigot Ø50.8 mm, 1:8 taper shaft.

MODEL	DISPLACEMENT <i>cc/rev</i>	MAX. PRESSURE <i>bar</i>	MAX. SPEED <i>rpm</i>	LIST
3SP-A-19-10N*	19.0	250	3500	\$ 858.00
3SP-A-22-10N*	22.3	240	3500	\$ 858.00
3SP-A-29-10N*	29.3	220	3300	\$ 858.00
3SP-A-33-10N*	32.9	220	3300	\$ 858.00
3SP-A-36-10N*	36.4	210	3300	\$ 858.00
3SP-A-44-10N*	43.5	200	3000	\$ 908.00
3SP-A-52-10N*	51.7	200	3000	\$ 908.00
3SP-A-62-10N*	61.1	180	2500	\$ 963.00

- Pumps can be supplied in either clockwise or anti-clockwise rotation.
- Pumps are available with cast iron end plates for higher working pressures – *Consult Hyspecs*

CONFIGURATION OPTIONS

LIST ADDER

Port type	Flanged ports - N	N/C
Shaft type	1:8 Taper shaft - 10	N/C
	7/8" Parallel keyed shaft - 13	N/C
	7/8" 13 Tooth spline - 14	N/C
Mounting flange type	Standard Euro-mount 128 mm x 98 mm rectangle	N/C
	SAE 'B' Two bolt mount	\$ 138.00
* Relief valve	Integral relief valve built into the rear cover, internal exhaust - VLPI	\$ 215.00

ACCESSORIES

LIST

FG 3/4"-40	Outlet flange, 90° elbow, 3/4" BSP, 40 PCD	\$ 33.00
FG 1"-51	Inlet flange, 90° elbow, 1" BSP, 51 PCD	\$ 55.00
FI 40-1/2"-Z-C	Outlet flange, straight port, 1/2" BSP, 40 PCD	\$ 72.00

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