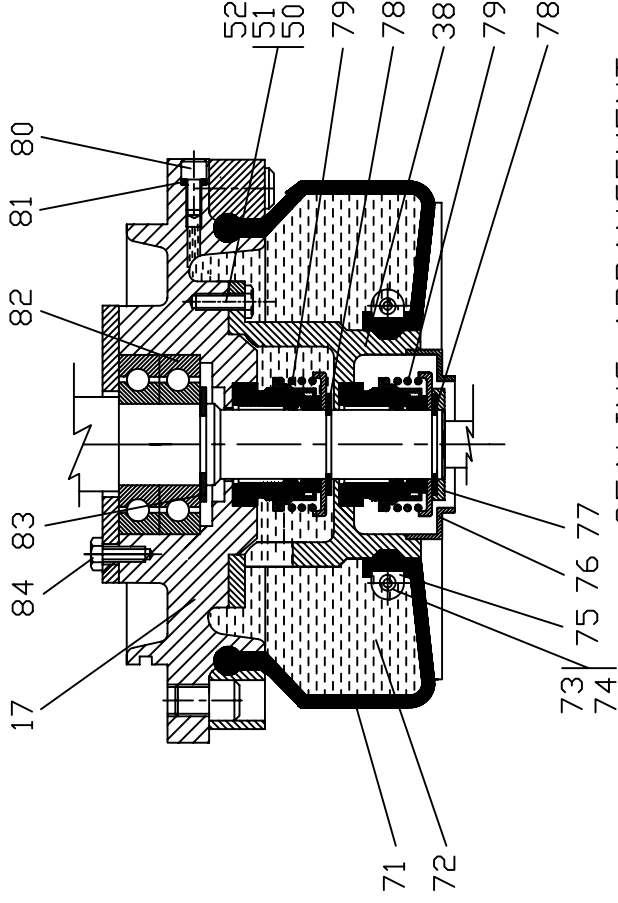
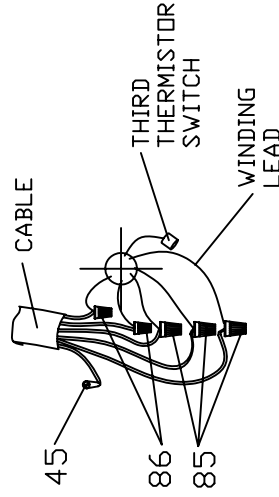



CABLE GLAND ASSY.



SEALING ARRANGEMENT

		Moddy Pumps Inc. 2166 Zeus Court Bakersfield, CA 93308, USA Tel: 661-392-7600 Fax: 661-392-7601 www.moddypump.com		DRN. SSM	NAME	DATE
		CHD.		01-01-2011		
TYPE G902TSS G906TSS		TITLE: SECTIONAL ASSY. DRG. OF MODDY SUBMERSIBLE PUMP		APPD.	DRAWING No.	VER. REV
					DW/047/00	1.3 04

PUMP MODEL G902TSS / G906TSS VER - 1.3

D.NO.	PART #	DESCRIPTION	QTY
1a	405-058-24	DISCHARGE OUTLET (8" NPT)	1
1b	405-115-24	DISCHARGE OUTLET (8" BSP)	1
1c	405-052-24	DISCHARGE OUTLET (8" HOSE)	1
2a	405-076-24	DISCHARGE OUTLET (6" NPT)	1
2b	405-114-24	DISCHARGE OUTLET (6" BSP)	1
2c	405-051-24	DISCHARGE OUTLET (6" HOSE)	1
3	380-060-74	"O" RING	1
4	270-010-24	LIFTING HOOK	2
5	650-063-24	STUD	4
6	365-022-24	FLANGED NUT	8
7	035-065-24	TOP BRACKET	1
8	080-006-08	CIRCLIP	1
9	380-016-74	"O" RING	1
10	020-011-07	UPPER BEARING	1
11	480-062-00	ROTOR COMPLETE	1
12	625-038-24	STATOR CASING	1
13	400-035-24	OUTER CASING	1
14	037-005-30	BEARING COVER	1
15	380-034-74	"O" RING	1
16	380-040-74	"O" RING	1
17	035-021-24	LOWER BEARING BRACKET	1
18	520-006-24	SOCKET HEAD SCREW	8
19	650-030-24	STUD	4
20	385-004-24	OIL BAG RING	1
21	170-004-24	DIFFUSOR RING (G902T)	1
22	160-004-24	DIFFUSOR HOLDER	1
23	155-003-24	DIFFUSOR CENTRE (G902T)	1
24	700-010-24	WASHER	8
25	370-015-24	HEX NUT	12
26a	640-015-24	STRAINER (G902)	1
26b	640-027-24	STRAINER (G906)	1
27	030-010-24	BASE PLATE	1
28	045-019-24	HEX HD BOLT	6
29	705-005-24	SPRING WASHER	6
30	600-027-24	TRIMMING SPACER	AS REQD
31	650-025-24	STUD	8
32	370-009-24	HEX NUT	8
33	365-042-24	LOCK NUT	1
34	695-006-24	LOCK WASHER	1
35	320-013-22	KEY	1
36a	300-060-24	IMPELLER 60 HZ (G902T)	1
36b	300-059-24	IMPELLER 50 HZ (G902T)	1
37	600-026-21	TRIMMING SPACER	3
38	545-005-24	SEAL HOUSING	1
39	715-014-24	WEAR PLATE	1
40	380-035-66	"O" RING	1
41a	619-052-00	BARE STATOR 400/460v	1
41b	619-109-00	BARE STATOR 500/1000v	1
42	380-037-74	"O" RING	1
43	*	*	*
44	380-042-74	"O" RING	1
45	525-019-21	EARTHING SCREW	1
46	525-012-21	CH.HD.SCREW	2
47	635-009-21	ROTATION ARROW	1
48	350-022-21	NAME PLATE	1
49	465-006-21	RIVET	6



PUMP MODEL G902SS / G906SS VER - 1.3

D.NO.	PART #	DESCRIPTION	QTY
50	650-011-24	STUD	6
51	370-006-24	HEX NUT	8
52	700-004-24	WASHER	8
53	430-019-24	BLANK CAP	1
54	380-039-74	"O" RING	1
55	155-006-24	DIFFUSER CENTER (G906T)	1
56	170-005-24	DIFFUSER RING (G906T)	1
57a	300-063-24	IMPELLER 60 HZ (G906T)	1
57b	300-062-24	IMPELLER 50 HZ (G906T)	1
58	227-008-21	CABLE GRIP (Order with Gland)	1
59	230-006-24	CABLE GLAND (Order with Grip)	1
*	660-109-00	CABLE GRIP WITH GLAND	1
60	662-006-66	CABLE SUPPORT	1
61	260-044-66	CABLE GROMMET	1
62	600-101-24	GLAND SPACER	1
63	235-012-24	CABLE GLAND BASE	1
64a	065-031-79	CABLE TYPE 'W' AWG # 8/4	50'
64b	4G10 + 2x1.5	6 CORE 10 Sq.mm	50'
65	085-027-21	CABLE CLAMP	1
66	650-046-24	STUD	2
67	380-812-74	"O" RING	1
68	380-012-74	"O" RING	2
69	380-009-74	"O" RING	2
70a	260-024-66	CABLE LEAD GROMMET 4 CORE	1
70b	260-114-66	CABLE LEAD GROMMET 6 CORE	1
71	150-006-66	OIL DIAPHRAGM	1
72	395-005-93	OIL	6.5L
73	525-022-24	PH.PAN HD.SCREW	2
74	370-002-24	HEX NUT	4
75	085-007-21	OIL BAG CLAMP (SMALL)	1 SET
76	515-007-24	SAND GUARD	1
77	600-037-21	CAP FOR CIRCLIP	1
78	080-008-24	CIRCLIP	2
79	535-035-00	MECHANICAL SEAL	2
80	520-002-21	OIL PLUG	2
81	380-001-74	"O" RING	2
82	020-010-07	LOWER BEARING	1 SET
83	080-011-24	CIRCLIP	1
84	045-009-24	HEX HD BOLT	4
85	365-031-00	WIRE NUT CONNECTOR	3
86	365-025-00	WIRE NUT CONNECTOR	2
87	375-014-74	"O" RING SET	1

Illinois Location:

(847) 841-7867
860 Church Rd Elgin, IL 60120

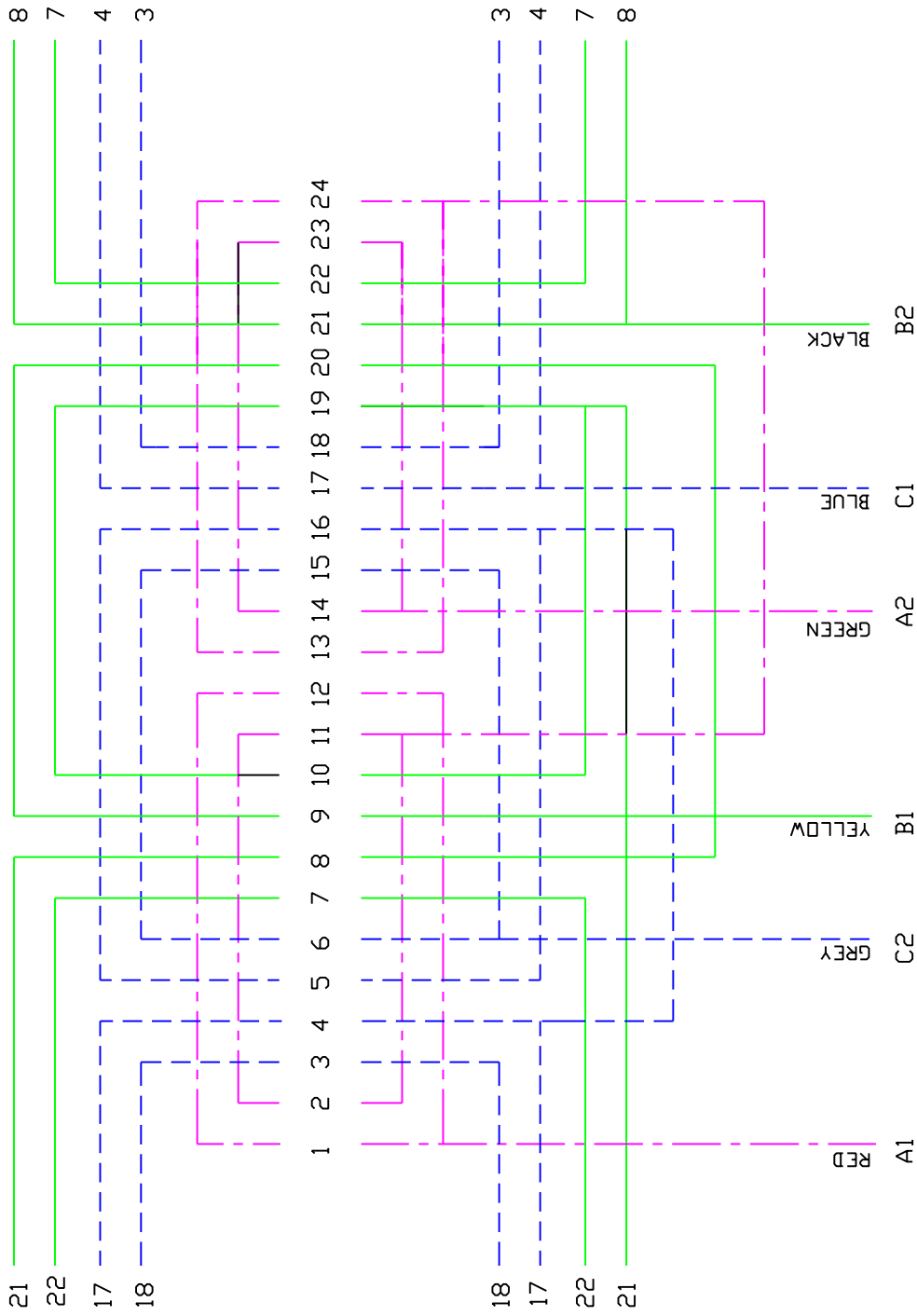
Minnesota Location:

(651) 758-7867
330 Mill Bay South Suite 100
Afton, MN 55001

PumpSupplyInc.com



460 V , 3Ph. 6 LEAD WINDING DIAGRAM. (DELTA CONN.)



460 VOLT CONNECTION

- JOIN A1 B2 - RED AND BLACK
- B1 C2 - YELLOW AND GRAY
- C1 A2 - BLUE AND GREEN





LIMITED WARRANTY

We warrant to our immediate customer and to the ultimate consumer that products of our manufacture will be free of defects in material and workmanship under normal use and service for the following time periods, when installed and maintained in accordance with our instructions.

PUMPS: One (1) year from date of installation or (18) months from date of shipment, whichever occurs first. As used herein, "the ultimate consumer" is defined as the purchaser who first uses the product after its initial installation or, in the case for product designed for non-permanent installation, the first owner who uses the product. It is the purchaser's or any sub-vendor's obligation to make known to the ultimate consumer the terms and conditions of this warranty. This warranty gives you specific legal rights, and there may also be other rights which vary from state to state. In the event the product is covered by the Federal Consumer Product Warranties Law (1) the duration of any implied warranties associated with the product by virtue of said law is limited to the same duration as stated herein, (2) this warranty is a LIMITED WARRANTY, and (3) no claims of any nature whatsoever shall be made against us, until the ultimate consumer, his successor, or assigns, notifies us in writing of the defect, and delivers the product and/or defective part(s) freight prepaid to our facility or nearest authorized service station. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply. **THE SOLE AND EXCLUSIVE REMEDY FOR BREACH OF ANY AND ALL WARRANTIES WITH RESPECT TO ANY PRODUCT SHALL BE TO REPLACE OR REPAIR AT OUR ELECTION, FOB POINT OF MANUFACTURE OR AUTHORIZED REPAIR STATION, SUCH PRODUCTS AND/OR PARTS AS PROVEN DEFECTIVE. THERE SHALL BE NO FURTHER LIABILITY, WHETHER BASED ON WARRANTY, NEGLIGENCE OR OTHERWISE.**

Unless expressly stated otherwise, guarantees in the nature of performance specifications furnished in addition to the foregoing material and workmanship warranties on a product manufactured by *Mody*, if any, are subject to laboratory tests corrected for field performance. Any additional guarantees, in the nature of performance specifications must be in writing and such writing must be signed by our authorized representative. Due to inaccuracies in field testing if a conflict arises between the results of field testing conducted by or for user, and laboratory tests corrected for field performance, the latter shall control. Components or accessories supplied by us but manufactured by others are warranted only to the extent of and by the terms and conditions of the original manufacturer's warranty.

RECOMMENDATIONS FOR SPECIAL APPLICATIONS OR THOSE RESULTING FROM SYSTEMS ANALYSES AND EVALUATIONS WE CONDUCT, WILL BE BASED ON OUR BEST AVAILABLE EXPERIENCE AND PUBLISHED INDUSTRY INFORMATION. SUCH RECOMMENDATIONS DO NOT CONSTITUTE A WARRANTY OF SATISFACTORY PERFORMANCE AND NO SUCH WARRANTY IS GIVEN.

This warranty shall not apply when damage is caused by (a) improper installation, (b) improper voltage, (c) lightning, (d) sand or other abrasive materials, (e) scale or corrosion build-up due to excessive chemical content. Any modification of the equipment will also void the warranty. We will not be responsible for loss, damage or labor cost due to interruption of service caused by defective parts. Neither will we accept charges incurred by others without our prior written approval. This warranty is void if our inspection reveals the product was used in a manner inconsistent with normal industry practice and/or our specific recommendations. The purchaser is responsible for communication of all necessary information regarding the application and use of the product. **UNDER NO CIRCUMSTANCES WILL WE BE RESPONSIBLE FOR ANY OTHER DIRECT OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOST PROFITS, LOST INCOME, LABOR CHARGES, DELAYS IN PRODUCTION, IDLE PRODUCTION, WHICH DAMAGES ARE CAUSED BY ANY DEFECTS IN MATERIAL, AND/OR WORKMANSHIP AND/OR DELAYS IN SHIPMENT. THIS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

No rights extended under this warranty shall be assigned to any person, whether by operation or otherwise, without our prior written approval.