

AC

Use With: OM--04151
MR--04314

PUBLICATION NUMBER PL--04213--02

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Rev. A 01-19-1998

Supersedes: OM--02673--02

OM--02674--02

PL--04214--02



PUMP MODELS

S4G1-E30 460/575/3

MANUAL
PART 2 of 3

PARTS
LIST
WITH
PERFORMANCE CURVE

THE GORMAN-RUPP COMPANY • MANSFIELD, OHIO

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PERFORMANCE CURVE – SECTION A

RECORDING MODEL AND SERIAL NUMBERS

Please record the pump model and serial number in the spaces provided below and in the separate Installation/Operation Manual accompanying your pump. Your Gorman-Rupp distributor needs this information when you require parts or service.

Pump Model: _____

Serial Number: _____

WARRANTY INFORMATION

The pump warranty is provided as part of Gorman-Rupp's support program for customers who operate and maintain their equipment as described in this manual and other accompanying literature. Please note that should the equipment be abused or modified to change its performance beyond the original factory specifications, the warranty will become void and any claim will be denied.

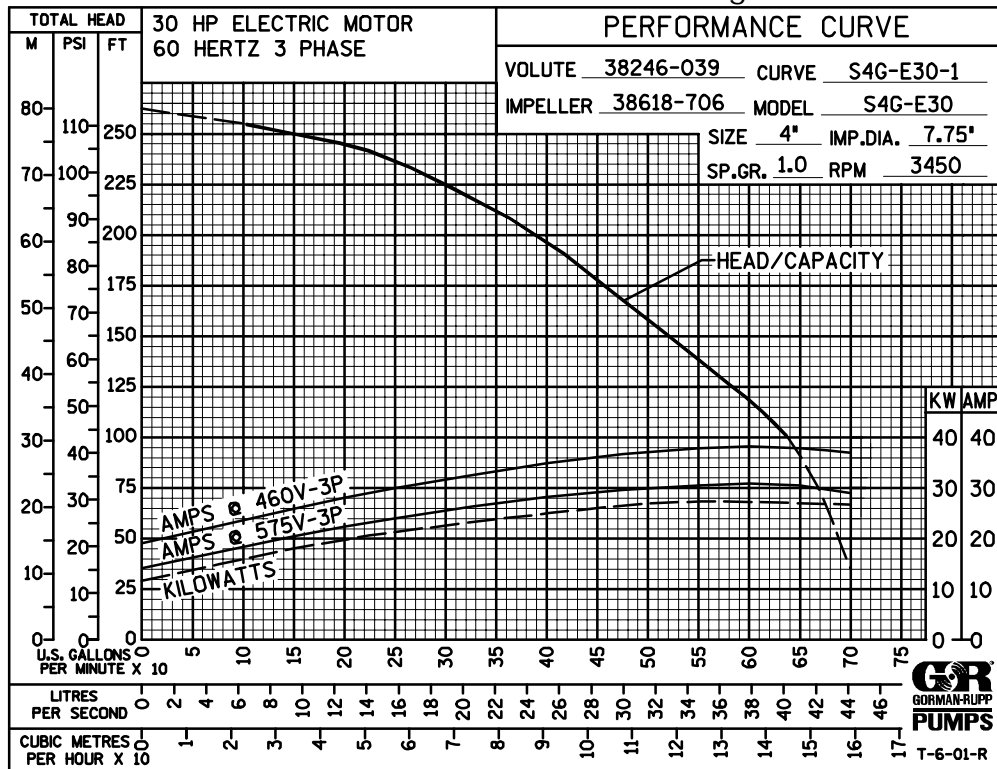
PERFORMANCE CURVES

The performance curve below is based on 70° F (21° C) clear water at sea level. Since pump installations are seldom identical, your performance may be different due to such factors as viscosity, specific gravity, elevation, temperature, and impeller trim.

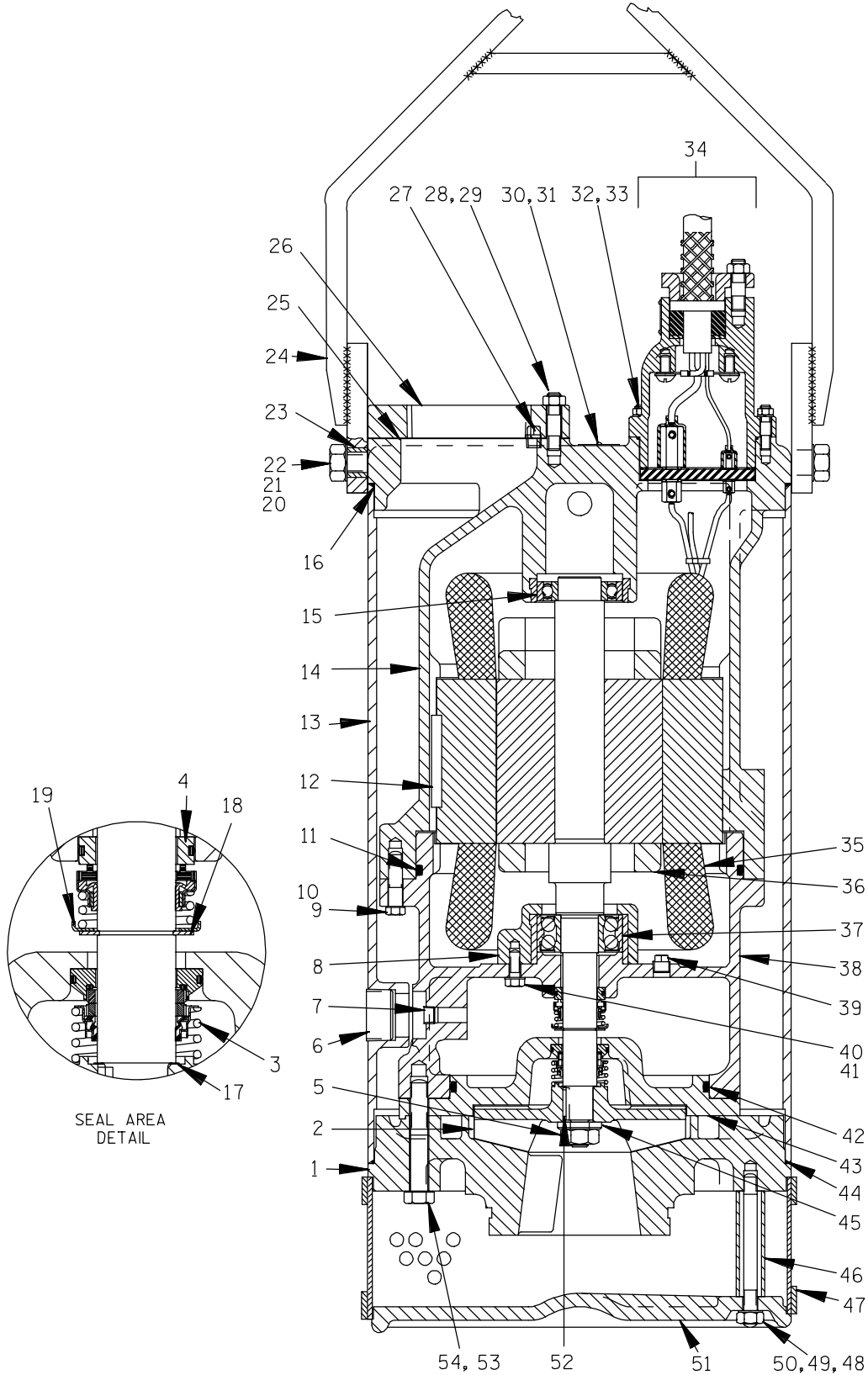
If your pump serial number is followed by an "N", your pump is **NOT** a standard production model. Contact the Gorman-Rupp Company to verify performance or part numbers.



Pump speed and operating condition points must be within the continuous performance range shown on the curve(s).



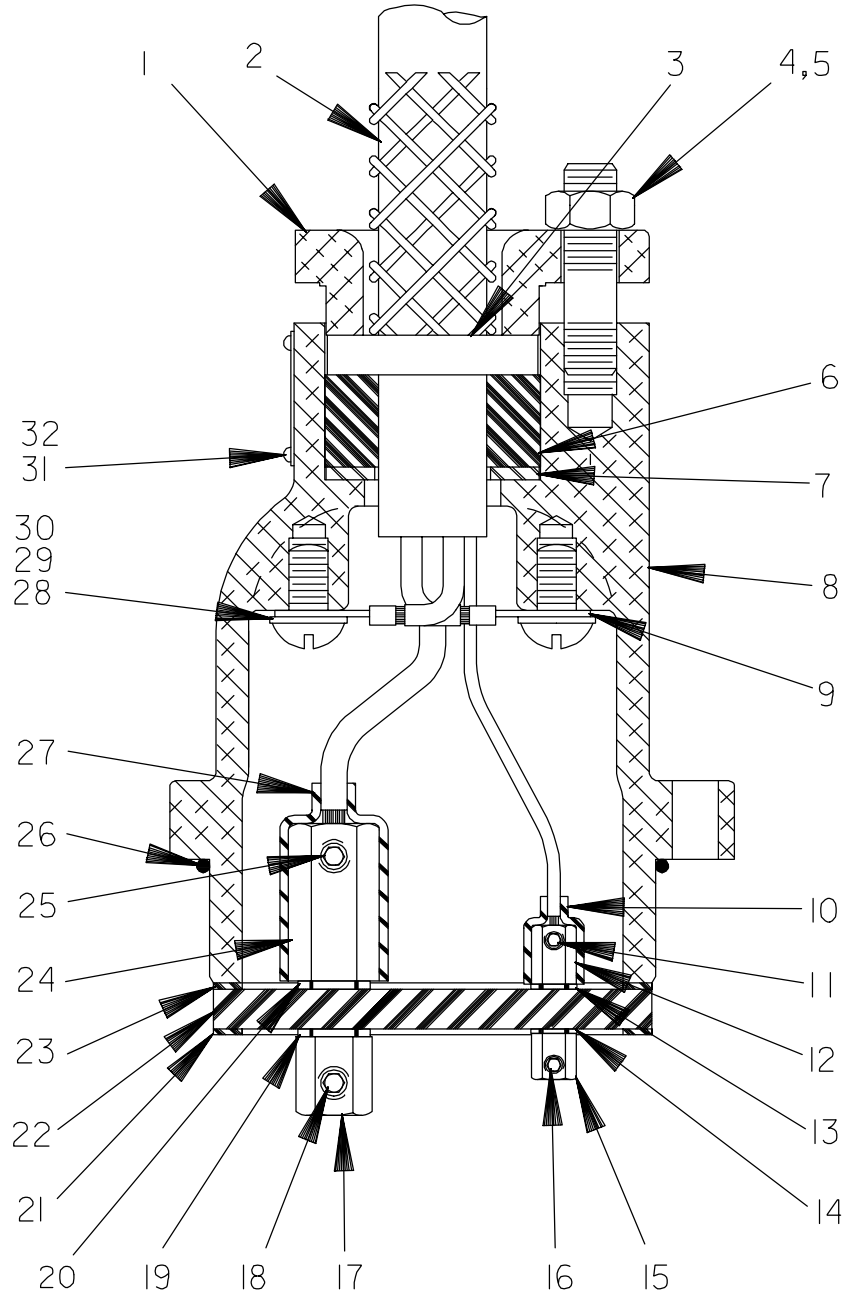
Performance Curve – Model S4G1-E30 460/575/3



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S4G1 -- E30 460/575/3

AC

S/N 939170 UP

PUMP ISSUE 2

Terminal Housing And Cable Assembly

If your pump serial number is followed by an "N", your pump is **NOT** a standard production model. Contact the Gorman-Rupp Company to verify part numbers.

ITEM NO.	PART NAME	PART NUMBER	MAT'L CODE	QTY
1	TERMINAL GLAND	11367	13040	1
2	* CABLE - 50 FT	47325-005	---	1
3	* CABLE GRIP	11227L	---	1
4	STUD	C0808	15991	2
5	HEX NUT	D08	15991	2
6	GLAND BUSHING	10758K	19100	1
7	TERMINAL WASHER	10659	15991	1
8	TERMINAL HOUSING	38381-237	13000	1
9	TERMINAL	27214-035	---	1
10	HEAT SHRINK TUBE	31412-056	19530	2
11	ALLEN HEAD SETSCREW	GA#10-01S	15991	2
12	TERMINAL COLLAR	31811-057	14100	2
13	* DYNA SEAL WASHER	S1590	---	2
14	* DYNA SEAL WASHER	S1590	---	2
15	TERMINAL POST	11181	14100	2
16	ALLEN HEAD SETSCREW	GA#10-01S	15991	2
17	TERMINAL POST	38724-009	14100	3
18	ALLEN HEAD SETSCREW	GA0501 -1/2	14990	3
19	* DYNA SEAL WASHER	S1586	---	3
20	* DYNA SEAL WASHER	S1586	---	3
21	* TERMINAL PLATE GSKT	38687-529	20000	1
22	* TERMINAL PLATE	38711-001	23010	1
23	* TERMINAL PLATE GSKT	38687-529	20000	1
24	TERMINAL COLLAR	10144	14100	3
25	ALLEN HEAD SETSCREW	GA0501- 1/2	14990	3
26	* O-RING	25152-155	---	1
27	HEAT-SHRINK TUBE	31413-014	19530	3
28	TERMINAL	S1550	---	1
29	RD HD MACHINE SCREW	X0603	14990	2
30	T TYPE LOCKWASHER	AK06	15991	2
31	DRIVE SCREW	BM#04-03	17000	4
32	INFORMATION PLATE	38816-145	17050	1

NOT SHOWN:

RTV SEALANT 187711-106 --- 2

OPTIONAL:

HEAT SHRINK TERMINAL KIT 48315-010 --- 1

* INDICATES PARTS RECOMMENDED FOR STOCK

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**For U.S. and International Warranty Information,
Please Visit www.grpumps.com/warranty
or call:
U.S.: 419-755-1280
International: +1-419-755-1352**

**For Canadian Warranty Information,
Please Visit www.grcanada.com/warranty
or call:
519-631-2870**