



**PUMP MODEL
S8D1 – E275 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: _____

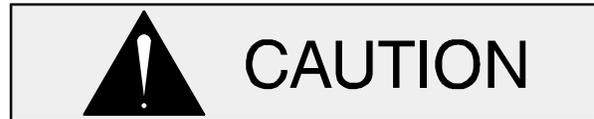
WARRANTY INFORMATION

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.

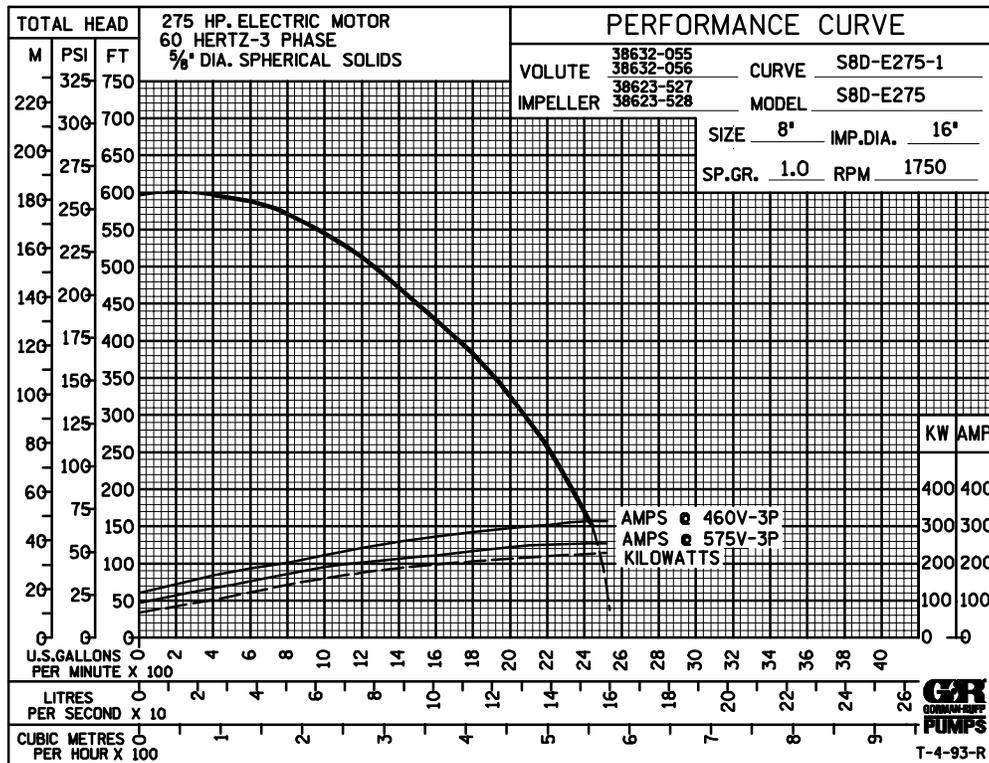
PERFORMANCE CURVES

The performance curves on the following page are 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.

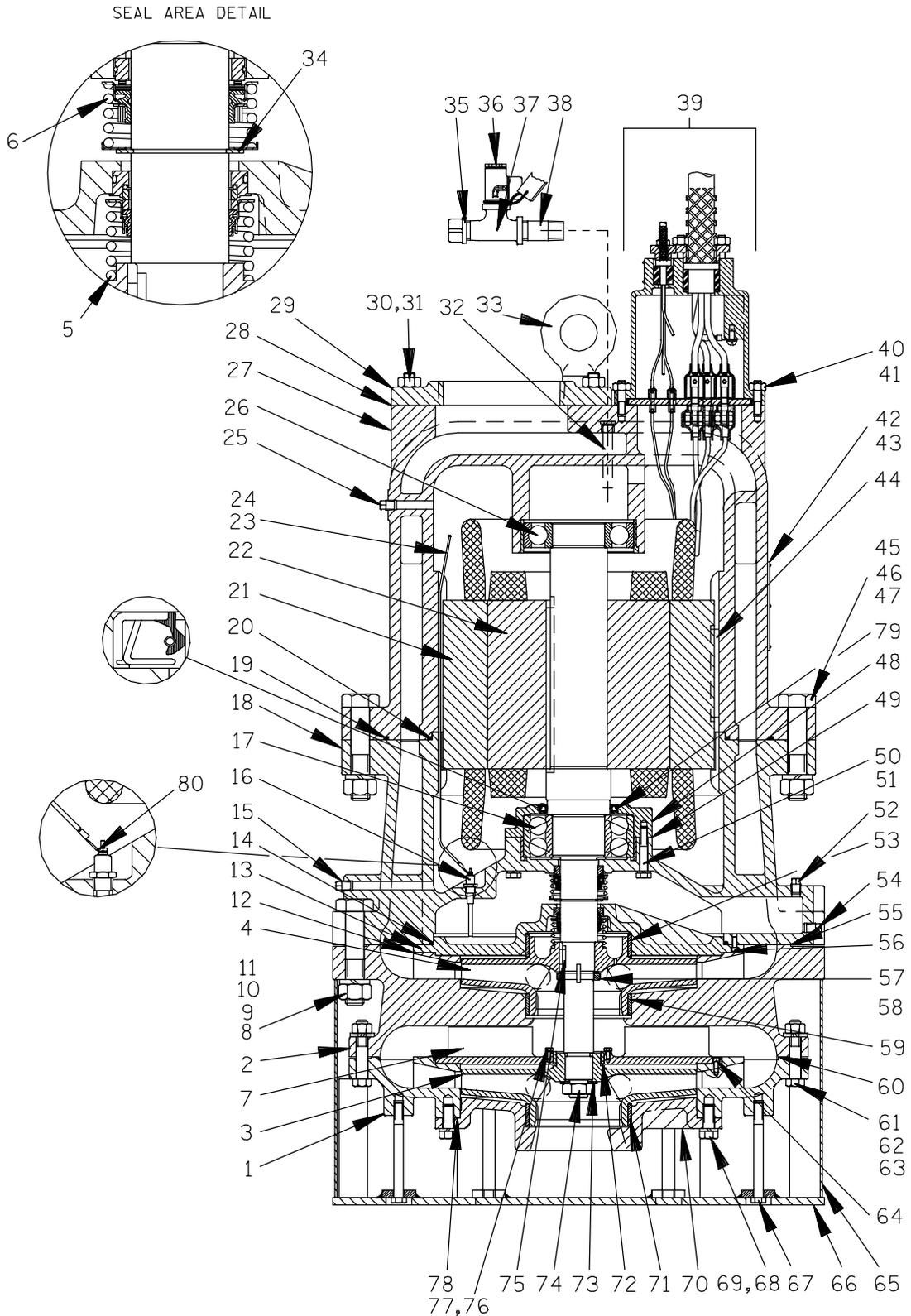
If your pump serial number is followed by an "N", your pump is **NOT** a standard production model. Contact the Gorman-Rupp Company to verify performance or part numbers.



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



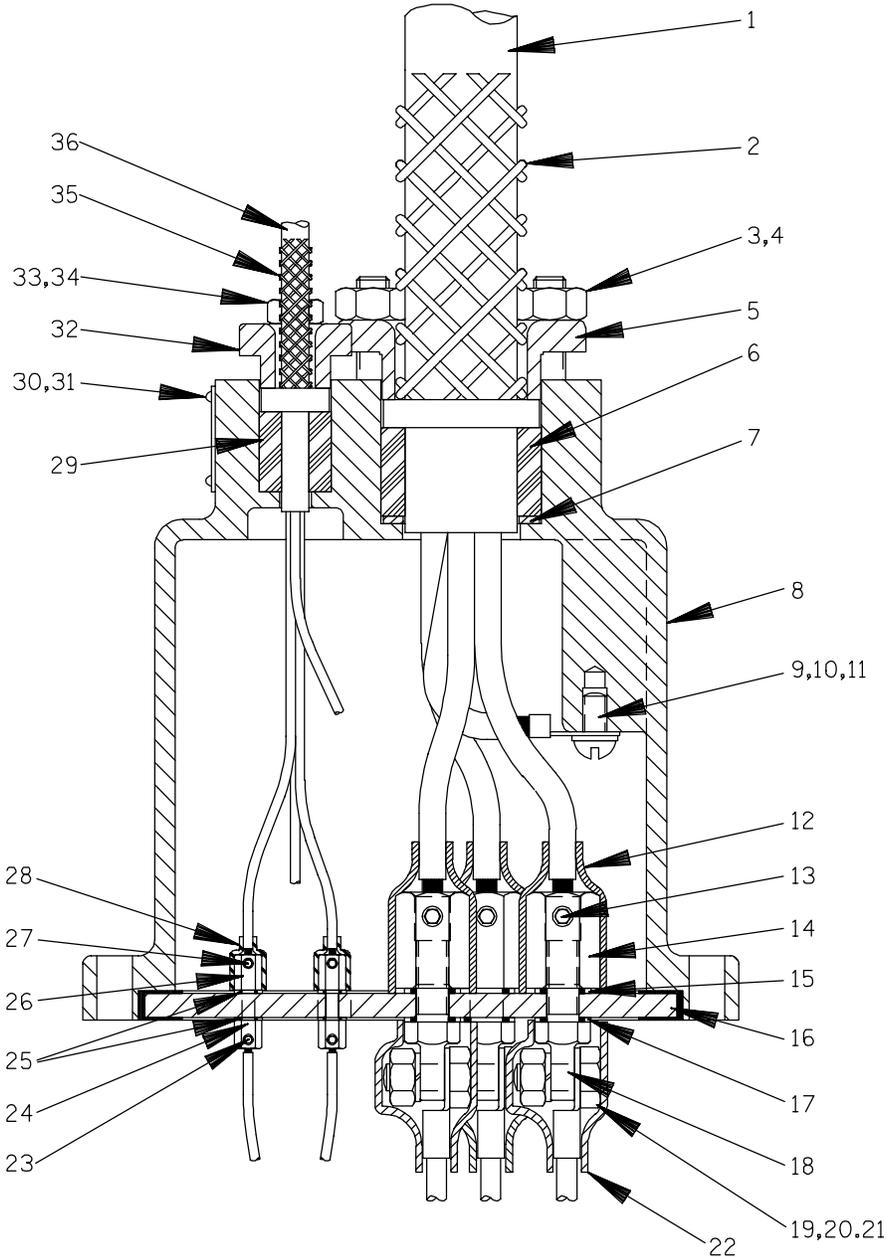
Performance Curve – Model S8D1–E275 460/575/3



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S/N 996332 UP

PUMP ISSUE 2

Terminal Housing And Cable Assembly

ITEM NO.	PART NAME	PART NUMBER	MAT'L CODE	QTY
1	* #2/0 PWR CABLE -- 50 FT.	10325A	---	2
2	CABLE GRIP	11227F	---	2
3	STUD	C0808	15991	4
4	HEX NUT	D08	15991	4
5	TERMINAL GLAND	10658	13040	2
6	GLAND BUSHING	10758E	19100	2
7	TERMINAL WASHER	10659B	15991	2
8	TERMINAL HOUSING	38381-236	13000	1
9	#2/0 WIRE TERMINAL	27214-065	---	3
10	RD HD MACHINE SCREW	X0603	14990	2
11	T-TYPE LOCKWASHER	AK06	15991	2
12	HEAT-SHRINK TUBE	31417-030	19530	6
13	ALLEN HEAD SETSCREW	GA0602	14990	6
14	TERMINAL COLLAR	31811-058	14100	6
15	* DYNA-SEAL WASHER	S1916	---	6
16	TERMINAL PLATE ASSY	47114-502	---	1
17	* DYNA-SEAL WASHER	S1916	---	6
18	TERMINAL POST	38724-010	14100	6
19	HEX HD CAPSCREW	B0604	14990	6
20	LOCKWASHER	J06	15991	6
21	HEX NUT	D06	14990	6
22	HEAT-SHRINK TUBE	31415-151	19450	6
23	ALLEN HEAD SETSCREW	GA#10-01S	15991	3
24	TERMINAL POST	11181	14100	3
25	* DYNA-SEAL WASHER	S1590	---	6
26	TERMINAL COLLAR	31811-057	14100	3
27	ALLEN HEAD SETSCREW	GA#10-01S	15991	3
28	HEAT-SHRINK TUBE	31412-056	19530	3
29	GLAND BUSHING	10758H	19100	1
30	INFORMATION PLATE	38816-047	17990	1
31	DRIVE SCREW	BM#04-03	17000	4
32	TERMINAL GLAND	10756C	13040	1
33	STUD	C0606	15991	2
34	HEX NUT	D06	15991	2
35	CABLE GRIP	11227A	---	1
36	* #14 CNTRL CABLE -- 50 FT.	47324-034	---	1
NOT SHOWN:				
	RTV SEALANT	18771-106	---	2
OPTIONAL:				
	HEAT SHRINK TUBE KIT	48315-013	---	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**