

Parts List

8125.230 Milli



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1 Introduction

Purpose of this manual

The purpose of this manual is to provide necessary information on spare parts and accessories order.

Disclaimer

Always use genuine Grindex parts. The use of other spare parts or accessories can invalidate any claims for warranty or compensation. Grindex does not take any responsibility for damages that are caused by the use of non-original parts. For more information, contact your local sales and service representative.

Data for ordering spare parts

The following information is needed for spare part orders:

- Serial number of the product
- Part number
- Quantity of bulk material, see * in tables

1.1 Specially approved products

Qualification of personnel

Only Grindex or Grindex-authorized service personnel may undertake repair work on Ex-approved products.

Dimensional accuracy inspection

Spare parts marked with (Ex) after the part number are subject to dimensional accuracy inspection when used in specially approved products.

2 Product Description

2.1 Products included

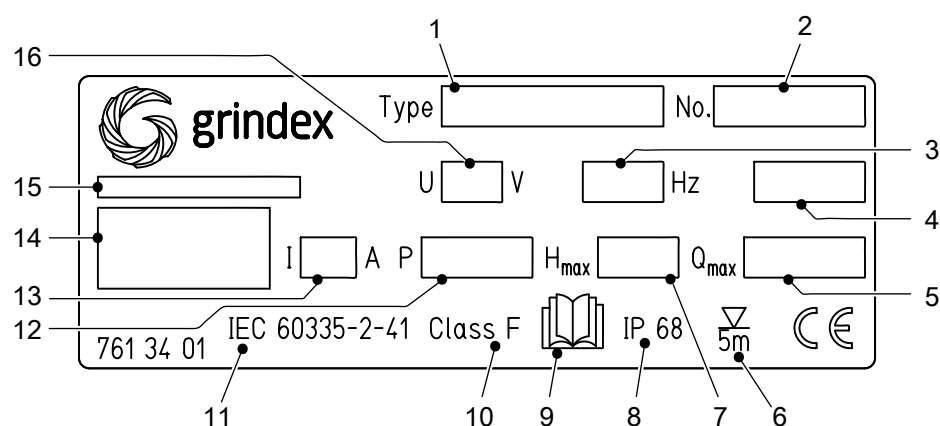
Pump model	Standard	EX	MSHA	Drainage	Sludge
Milli 8125.230	X			X	

2.2 The data plate

Introduction

The data plate is a metal label located on the main body of the pump. The data plate lists key product specifications.

The data plate

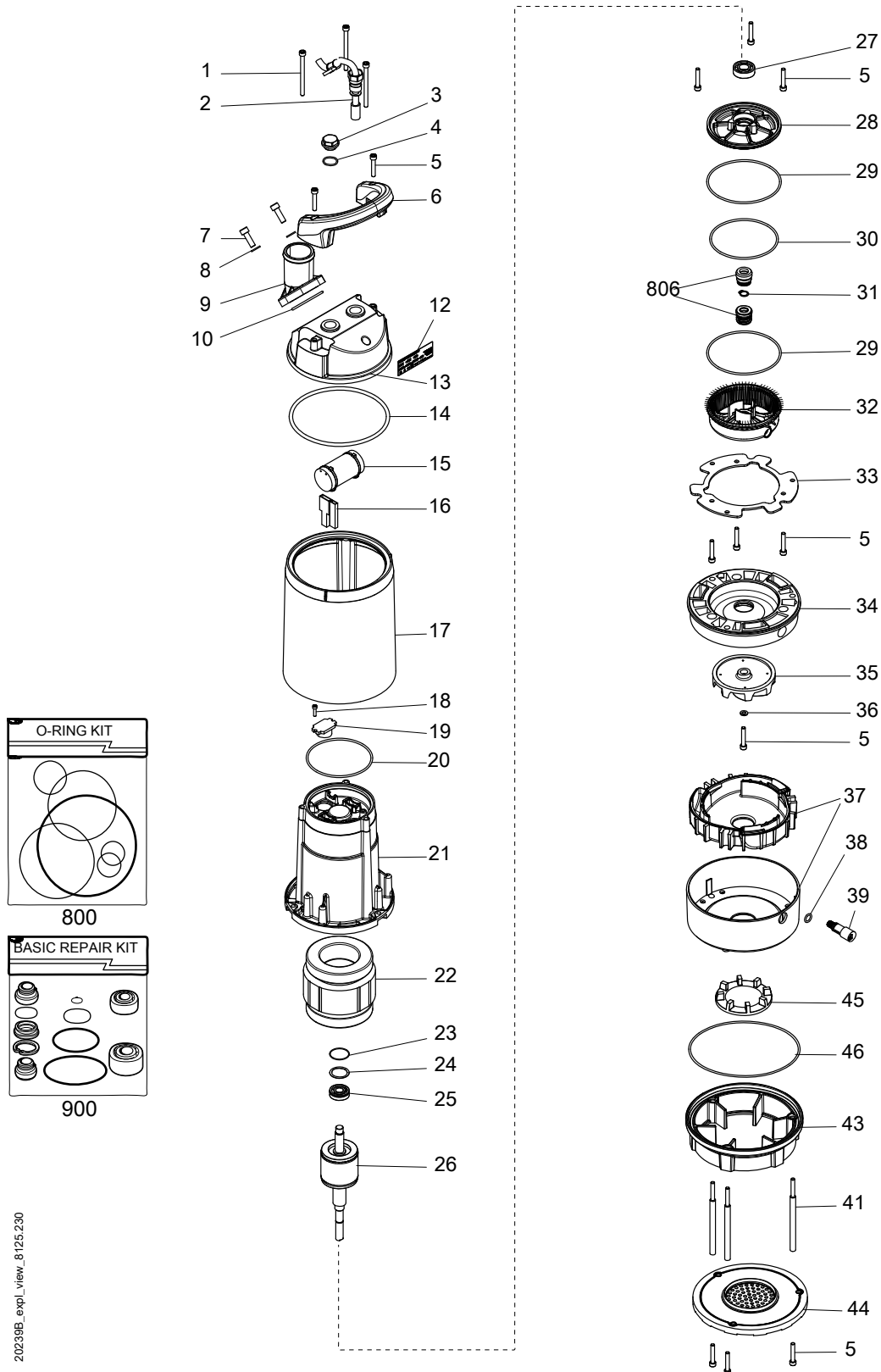


1. Pump model
2. Serial number
3. Phase; type of current; frequency
The first two characters describe the production year.
4. Product weight
5. Maximum capacity
6. Maximum submergence
7. Maximum head
8. Degree of protection
9. Read installation manual
10. Thermal class
11. International standard
12. Maximum power consumption
13. Rated current
14. Manufacturer
15. Country of origin
16. Rated voltage

WS006202B

3 Exploded View

3.1 8125.230



20239B_expl_view_8125.230

4 Spare Parts

4.1 8125.230

Pos. No	Part. No	Denomination	Qty/Version
			230
1	410 777	Hex.socket hd screw M6X80-A2-70	3
2	51 649 00	Motor cable unit 532.1U +H07RN-F 3X1 MM2	1
2	51 649 07	Motor cable unit H07RN-F 3x1	1
2	51 649 01	Motor cable unit SOOW-16AWG/3 115V USA CDN	1
2	51 649 05	Motor cable unit SOW-16AWG/3 230V USA CDN	1
2	51 649 04	Motor cable unit H07RN-F 3X1 MM2 110V GB	1
2	51 649 02	Motor cable unit H07RN-F 3X1 MM2 230V GB	1
2	51 649 03	Motor cable unit H07RN-F 3X1 MM2 230V AUS	1
3	51 650 00	Plug	1
4	410 778	O-ring 20.0X2.0 NBR	1
5	410 757	Hex.socket hd screw M6X35-A2-70	12
6	51 651 00	Handle	1
7	50 021 00	Hex.socket hd screw M8X25-A2-70	2
8	132 289	Plain washer 8.4X16X1.6- A2-140HV	1
9	50 839 00	Discharge connection 2"	1
9	50 839 02	Discharge connection ISO G2"	1
9	50 839 01	Discharge connection NPSM 2"	1

Pos. No	Part. No	Denomination	Qty/Version
			230
9	410 027	Coupling part DN 50 Thread: ISO G2A Outer Quick coupling: Storz	1
10	50 037 52	O-ring 52.5X3.0 NBR	1
12	51 652 00	Data plate	1
13	51 653 02	Cover	1
14	130 944	O-ring 149.3X5.7 NBR	1
15	50 893 02	Capacitor 30 MFD 275V Stator 1-phase 60 Hz 2- poles 115V Thermal contact Stator 1-phase 50 Hz 2- poles 115V Thermal contact	1
15	50 893 01	Capacitor 14 MFD 450V Stator 1-phase 50 Hz 2- poles 230V-240V	1
15	50 893 00	Capacitor 12 MFD 450V Stator 1-phase 60 Hz 2- poles 220V-230V Thermal contact	1
16	410 780	Terminal device 48X12X6 MAX.380V 18A	1
16	410 781	Terminal device 54X21X8.5 MAX.380V 18A	1
17	51 655 00	Cooling jacket ALUMINUM	1
18	410 008	Hex.socket hd screw M4X16-A2-70	1
19	50 844 00	Motor switch 115V 50HZ Stator 1-phase 50 Hz 2- poles 115V Thermal contact	1
19	50 844 01	Motor switch 230V 50HZ Stator 1-phase 50 Hz 2- poles 230V-240V	1
19	50 844 02	Motor switch 115V 60HZ Stator 1-phase 60 Hz 2- poles 115V Thermal contact	1
19	50 844 03	Motor switch 230V 60HZ Stator 1-phase 60 Hz 2- poles 220V-230V Thermal contact	1
20	132 017	O-ring 99.5X3.0 NBR	1
21	51 654 00	Stator housing	1
22	51 661 01	Stator 12-05-2b 1-phase 60 Hz 2-poles 115V Thermal contact 1-phase 50 Hz 2-poles 115V Thermal contact	1
22	51 661 02	Stator 12-05-2b 1-phase 60 Hz 2-poles 220V-230V Thermal contact Stator 1-phase 50 Hz 2- poles 230V-240V	1
23	50 452 00	Spring washer 31.5X25X0.35	1
24	50 037 35	O-ring 26.0X1.2 NBR	1
25	50 287 02	Ball bearing 12X32X10	1
26	51 656 00	Shaft unit	1