

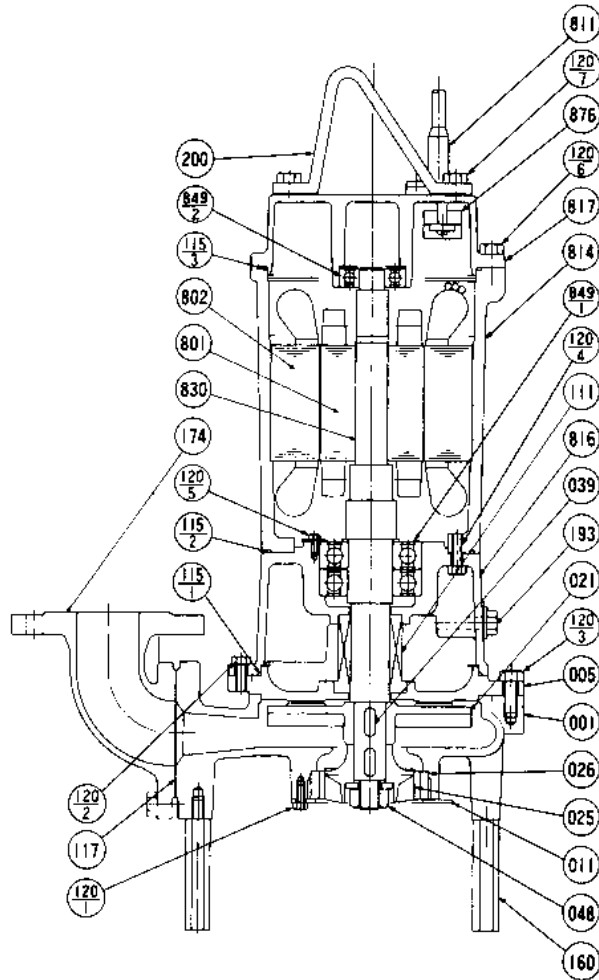
EBARA Submersible Grinder Pumps

DGUII/DGFU

Sectional View

Project: _____ Model: _____ Chk'd: _____ Date: _____

Single Phase
32DGUII



PART NO.	PART NAME	MATERIAL	ASTM, AISI CODE	NO. FOR 1 UNIT	PART NO.	PART NAME	MATERIAL	ASTM, AISI CODE	NO. FOR 1 UNIT
001	CASING	CAST IRON	A48 Class 30	1	120-5	BOLT	304 STAINLESS	AISI304	2
005	INTERMEDIATE CASING	CAST IRON	A48 Class 30	1	120-6	BOLT	304 STAINLESS	AISI304	4
011	DISK COVER	304 STAINLESS	AISI304	1	120-7	BOLT	304 STAINLESS	AISI304	2
†021	IMPELLER	CAST IRON	A48 Class 30	1	160	PUMP STAND	STEEL	A283 Grade D	3
†025	GRINDER IMPELLER	CHROME ALLOYED CAST IRON		1	174	DISCHARGE ELBOW	CAST IRON	A48 Class 30	1
†026	CUTTER RING	CHROME ALLOYED CAST IRON		1	193	OIL PLUG	304 STAINLESS	AISI304	1
039	KEY	420 STAINLESS	AISI420	2	200	LIFTING HANGER	STEEL	A283 Grade D	1
048	IMPELLER NUT	304 STAINLESS	AISI304	1	801	ROTOR	—		1
†111	MECHANICAL SEAL	—		1 SET	802	STATOR	—		1
†115-1	O-RING	RUBBER (NBR)		1	†811	SUBMERSIBLE CABLE	—		1
†115-2	O-RING	RUBBER (NBR)		1	814	MOTOR FRAME	CAST IRON	A48 Class 30	1
†115-3	O-RING	RUBBER (NBR)		1	816	BRACKET	CAST IRON	A48 Class 30	1
†117	GASKET			1	817	BRACKET	CAST IRON	A48 Class 30	1
120-1	BOLT	304 STAINLESS	AISI304	4	830	SHAFT	403 STAINLESS	AISI403	1
120-2	BOLT	304 STAINLESS	AISI304	4	†849-1	BALL BEARING	—		1
120-3	BOLT	304 STAINLESS	AISI304	4	†849-2	BALL BEARING	—		1
120-4	BOLT	304 STAINLESS	AISI304	4	876	MOTOR PROTECTOR	—		1

Motors are purchased as a complete unit
†: Recommended spare parts



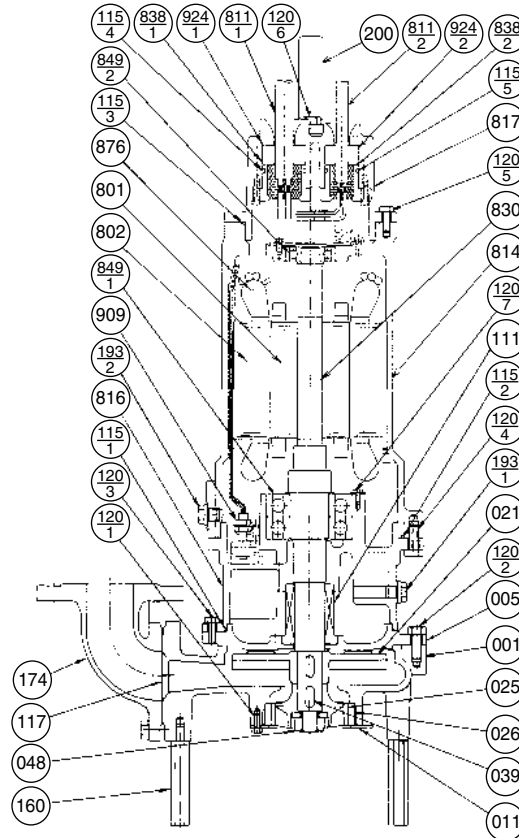
EBARA Submersible Grinder Pumps

DGUII/DGFU

Sectional View

Project: _____ Model: _____ Chk'd: _____ Date: _____

Single and Three Phase
 32DGFU, 2HP
 50DGFU 3 to 5HP



PART NO.	PART NAME	MATERIAL	ASTM, AISI CODE	NO. FOR 1 UNIT	PART NO.	PART NAME	MATERIAL	ASTM, AISI CODE	NO. FOR 1 UNIT
001	CASING	CAST IRON	A48 Class 30	1	160	PUMP STAND	STEEL	A283 Grade D	3
005	INTERMEDIATE CASING	CAST IRON	A48 Class 30	1	174	DISCHARGE ELBOW	CAST IRON	A48 Class 30	1
011	DISK COVER	304 STAINLESS	AISI304	1	193-1	PLUG	304 STAINLESS	AISI304	1
†021	IMPELLER	CAST IRON	A48 Class 30	1	193-2	PLUG	304 STAINLESS	AISI304	1
†025	GRINDER IMPELLER	CHROME ALLOYED CAST IRON		1	200	LIFTING HANGER	STEEL	A283 Grade D	1
†026	CUTTER RING	CHROME ALLOYED CAST IRON		1	801	ROTOR	—		1
039	KEY	420 STAINLESS	AISI420	2	802	STATOR	—		1
048	IMPELLER NUT	304 STAINLESS	AISI304	1	811-1	POWER CABLE	—		1
†111	MECHANICAL SEAL	—		1 SET	811-2	CONTROL CABLE	—		1
†115-1	O-RING	RUBBER (NBR)		1	814	MOTOR FRAME	CAST IRON	A48 Class 30	1
†115-2	O-RING	RUBBER (NBR)		1	816	BRACKET	CAST IRON	A48 Class 30	1
†115-3	O-RING	RUBBER (NBR)		1	817	BRACKET	CAST IRON	A48 Class 30	1
†115-4	O-RING	RUBBER (NBR)		1	830	SHAFT	403 STAINLESS	AISI403	1
†115-5	O-RING	RUBBER (NBR)		1	838-1	WASHER	304 STAINLESS	AISI304	1
†117	GASKET			1	838-2	WASHER	304 STAINLESS	AISI304	1
120-1	BOLT	304 STAINLESS	AISI304	4	†849-1	BALL BEARING	—		1 SET
120-2	BOLT	304 STAINLESS	AISI304	4	†849-2	BALL BEARING	—		1
120-3	BOLT	304 STAINLESS	AISI304	4	876	MOTOR PROTECTOR	—		3
120-4	BOLT	304 STAINLESS	AISI304	4	909	LEAKAGE DETECTOR	—		1
120-5	BOLT	304 STAINLESS	AISI304	4	924-1	PACKING	RUBBER (NBR)		1
120-6	BOLT	304 STAINLESS	AISI304	2	924-2	PACKING	RUBBER (NBR)		1
120-7	BOLT	304 STAINLESS	AISI304	3					

Motors are purchased as a complete unit
 †: Recommended spare parts

