

Series OGVF & OGVH

Submersible Grinder
2HP, 3450RPM



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BARNES • PROSSER • CROWN SERVICE PARTS

PARTS KITS

Seal Repair Kit.....P/N: 108303
Cutter KitP/N: 108330
ABS Volute, HF.....P/N: 116426
ABS Volute, HHP/N: 116424

Item #'s 6,7,13,14,15,19,20,21,25,26,27,32,35,47
 Item #'s 5,6,7,9,15,19,23
 Item #'s 1a, 5 (For Existing Pumps)
 Item #'s 1a, 5 (For Existing Pumps)

PARTS LIST

ITEM	QTY	PART NO.	DESCRIPTION
1	1	108344	Volute
1a	1	108344HF	Volute - ABS
2	1	110331	Handle (AU model)
3	1	108343	Seal Plate
4	1	108342 110328	Motor Housing (STD) Motor Housing (AU model)
5	1	082085A 082085B	Shredding Ring (OGVF) Shredding Ring (OGVH)
6	1	067556	Washer
7	1	070704	Skhd Screw, 1/4-20 x .75" SS
8	1	108369	Discharge Flange 1-1/4" NPT
9	1	082088	Radial Cutter
10	1	109026B 109026BTD	Impeller, 5.62" Dia. (OGVH) Impeller, 5.13" Dia. (OGVF)
11	1	625-01558	O-Ring (-223)
12	4	1-131-1	Screw, 5/16-18 x 1.25" SS
13	1	067564	Square Ring
15	14	026322	Lockwasher, 5/16" SS
16	A/R	-----	LOCTITE™ RC609
17	A/R	-----	LOCTITE 242
18	2	062941	5/16" Flatwasher
20	1	110395SD	Seal, outer Silicon-Carbide (STD)
22	A/R	-----	Permatex Sealent 2C
23	1	016079	Shim set
24	3 Qts.	029034	Cooling Oil - Mtr. Housing
25	1	095368	Square Ring
26	4	1-300-1	Screw, 5/16-18 x 1.25", SS
28	1	061143	Retaining Ring
29	1	Q10-36-E4	Ball Bearing
31	1	108368A**	Motor, 2HP, 240 Volt, 1 Phase w/capacitors & Ground wire
31A	1	115327A-RC	Capacitor, Run
31B	1	115327A-SC	Capacitor, Start
31C	1	105111B	Ground wire
31D	1	016660	Screw, Self-Tap #8-32 x .31"

ITEM	QTY	PART NO.	DESCRIPTION
31E	6	039462	Cable tie strap
34	1	103760	Terminal Block, Power, Manual
35	1 or 2	2-31051-224	O-Ring
36	2	1-156-1	Screw, 5/16-18 x 1.00" SS
37	1	109498XC	12/3 Cord Set, 30Ft (STD)
37A	1	103582	Compression Flange
38	1	014270	Pipe Plug, C'sunk, 3/8" NPT
39	3	110660	1/2" x 2-1/2" Nipple
40	3	111328	1/2" x 1" Reducer
47	1 or 2	105197	Retaining Ring
48	1 or 2	625-02117	Sleeving
"AU" Models with Level Control			
30	1	113287	Wiring Harnes (Automatic)
49	1	113273	Float Switch, 18" (AUF)
49A	1	103582	Compression Flange (AUF)
50	4	1-156-1	Screw, 5/16-18 x .1" SS
51	4	026322	Lockwasher, 5/16" SS
52	1	090516	Lined cord clip (AUF)
53	1	20-12-1	Washer (AUF)
54	1	113287A	Wiring Harness
55	1	11-17-1	RdHd Screw #10-32 x .37 SS (AUF)
56	1	113274XC	12/5 Cord Set 30Ft.- (AU)
56A	1	103582 ♦	Compression Flange
57	1	113271	Terminal Block, Power (AU)
60	1	134127	Terminal Block, Level Control (AU)
62	1	121676-M	ESPS-150 Level Control (AUE)

Contact your local Distributor or the Factory for other impeller sizes, seal materials, cord lengths and other optional equipment.

(**) Items 31A thru 31E are included with item 31 motor.
 (♦) Supplied with Item 56.

SEE PAGES 32 & 33 FOR COMPACT SERIES

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END

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A Crane Co. Company

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