

PARTS FOR SERIES 100

MODELS MANUFACTURED AFTER NOVEMBER, 1956 ("11U" DATE CODE)

ITEM NO.	DESCRIPTION	100 NFI 106189	100 BI 106190	100 AB 106192	100 BNFI 106197
1	Body	118339	118339	118413LF	118413LF
	Body Capscrew (4 required)	P40020	P40020	P40020	P40020
4	Bearing Assembly	118844LF ¹	118844LF ¹	189034LF	189034LF
4 & 8	Bearing Assembly with NFI Impeller	189134LF ²	NONE	NONE	189161LF
	Bracket Capscrew (4 required)	P04770	P04770	P04770	P04770
8	Impeller	189132LF	118431LF	118431LF	189132LF
5	Coupler Assembly	118705+	118705+	118705+	118705+
	Flange (3/4")	P00739	P00739	P00789	P00789
	Flange (1")	P00792	P00792	P00836	P00836
	Flange (1 1/4")	P03250	P03250	P00837	P00837
	Flange (1 1/2")	P03430	P03430	P2000085	P2000085
	Flange Gasket Set	118368	118368	118368	118368
	Fastener Package w/ Flange Gaskets	P64910	P64910	P64910	P64910
6	Power Pack	111034*	111034*	111034*	111034*
22	Ring Motor Mount Set	118223	118223	118223	118223
5 & 22	Coupler & Ring Mount Set	118706	118706	118706	118706

+Cast Iron type. For Stamped Steel, use 189110.

*115V only. For 230V, use 111035.

NOTE:

#75 Circulator is a Series 100 w/ 3/4" flanges.

#100 Circulator is a Series 100 w/ 1" flanges.

#125 Circulator is a Series 100 w/ 1 1/4" flanges.

#150 Circulator is a Series 100 w/ 1 1/2" flanges.

BEARING ASSEMBLIES

ITEM NO.	DESCRIPTION	118844LF ¹	189134LF ²	189034LF	189161LF
13	Bearing Bracket	P77119	P77119	P77119	P77119
2	Body Gasket	P04080	P04080	P04080	P04080
14	Front Bearing	189071	189071	189071	189071
15	Front Bearing Gasket	P80815	P80815	P80815	P80815
27	Impeller Key	P04940	P04940	P04940	P04940
	Impeller Gasket	P57000	P57000	P57000	P57000
9	Impeller Nut	P2000236	P2000236	P2000236	P2000236
12	Oil Well Cover	P81238	P81238	P81238	P81238
19	Oil Wick Set	118395	118395	118395	118395
11	Seal Kit**	118681LF	118681LF	118681LF	118681LF
21	Shaft & Sleeve	189035LF	189035LF	189035LF	189035LF
8	Impeller (NFI)	NONE	189132LF	NONE	189132LF

¹May be used in place of 189034/189034LF manufactured after 2004 (date code "40").

²May be used in place of 189161/189161LF manufactured after 2004 (date code "40").

**For Built-To-Order pumps, see the seal selection chart on page 35.

■ – Factory recommended spare parts.

NOTE: Refer to page 3 for exploded view of circulator.

“WHERE USED” LIST

CATEGORY	PART NO.	WHERE USED	NOTES/SPECIFICATION
POWER PACK & MOTORS	111031	PR, Obs. 1", Obs. 1 ¹ / ₄ ", Obs. 1 ¹ / ₂ ", Obs. 2", Obs. HV	1/6HP, 1PH, 115V
	111033	PR, Obs. 1", Obs. 1 ¹ / ₄ ", Obs. 1 ¹ / ₂ ", Obs. 2", Obs. HV	1/6HP, 1PH, 230V
	111034	Series 100	1/2HP, 1PH, 115V
	111035	Series 100	1/2HP, 1PH, 230V
	111039	Obs. 1", Obs. 1 ¹ / ₄ ", Obs. 1 ¹ / ₂ ", Obs. 2", Obs. HV	1/6HP, 3PH, 208-230/460V
	111040	2 ¹ / ₂ ", LD-3	1/4HP, 1PH, 115V
	111041	2 ¹ / ₂ ", LD-3	1/4HP, 1PH, 230V
	111042	HD-3	1/3HP, 1PH, 115/230V
	111044	PD-35S, 60-13S, 60-B13S, 60-15S, 60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, 60 1 ¹ / ₂ "A, 60 2A Obs. 60-3S, Obs. 60-5S	1/2HP, 1PH, 115/230V
	111046	PD-35T, 60-13T, 60-B13T, 60-15T, 60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, 60 1 ¹ / ₂ "A, 60 2A, Obs. 60-3T, Obs. 60-5T	1/2HP, 3PH, 208-230/460V
	111047	PD-37S, 60-14S, 60-B14S, 60-16S, 60 1 ¹ / ₂ "AA, 60 2AA, 60 1 ¹ / ₂ "A, 60 2A, Obs. 60-4S, Obs. 60-6S, Obs. 60-8S	3/4HP, 1PH, 115/230V
	111049	PD-37T, 60-14T, 60-B14T, 60-16T, 60 1 ¹ / ₂ "AA, 60 2AA, 60 1 ¹ / ₂ "A, 60 2A, Obs. 60-4T, Obs. 60-6T	3/4HP, 3PH, 208-230/460V
	111061	HV, 2", Obs. 1 ¹ / ₂ ", Obs. HV	1/6HP, 1PH, 115V
	169035	60-10S, 60-11S, 60B-11S, 60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, Obs. 60-1S	1/4HP, 1PH, 115V
	169036	60-10S, 60-11S, 60B-11S, 60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA	1/4HP, 1PH, 230V
	169037	60-11T, 60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, Obs. 60-1T	1/4HP, 3PH, 208-230/460V
	169038	60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, Obs. 60-2S	1/3HP, 1PH, 115/230V
	169039	60 1AA, 60 1 ¹ / ₄ "AA, 60 1 ¹ / ₂ "AA, 60 2AA, Obs. 60-2T	1/3HP, 3PH, 208-230/460V
	169040	1522 1S, 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/4HP, 1PH, 115V
	169041	1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/4HP, 1PH, 230V
	169042	1522 1T, 1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/4HP, 3PH, 208-230/460V
	169043	1522 2S, 1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/3HP, 1PH, 115/230V
	169044	Obs. 1522 14S, Obs. 1522 3/4AAB	1/3HP, 1PH, 115/230V, 3450 RPM
	169045	1522 2T, 1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/3HP, 3PH, 208-230/460V
	169046	Obs. 1522 14T, Obs. 1522 3/4AAB	1/3HP, 3PH, 208-230/460V, 3450 RPM
	169047	1522 3S, 1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/2HP, 1PH, 115/230V
	169048	Obs. 1522 5S, Obs. 1522 3/4AAB, Obs. 1522 1AAB	1/2HP, 1PH, 115/230V, 3450 RPM
	169049	1522 3T, 1522 3/4AAB, 1522 1AAB, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	1/2HP, 3PH, 208-230/460V
	169050	Obs. 1522 5T, Obs. 1522 3/4AAB, Obs. 1522 1AAB	1/2HP, 3PH, 208-230/460V, 3450 RPM
	169051	1522 4S, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	3/4HP, 1PH, 115/230V
	169052	Obs. 1522 6S, Obs. 1522 7S, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB	3/4HP, 1PH, 115/230, 3450 RPM
	169053	1522 4T, 1522 1 ¹ / ₄ "AAB, 1522 1 ¹ / ₂ "AAB	3/4HP, 3PH, 208-230/460V
	169054	Obs. 1522 6T, Obs. 1522 7T, Obs. 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB	3/4HP, 3PH, 208-230/460V, 3450 RPM
	169055	Obs. 1522 8S, Obs. 1522 12S, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB, Obs. 1522 1 ¹ / ₂ "AAB	1HP, 1PH, 115/230V, 3450 RPM
	169056	Obs. 1522 8T, Obs. 1522 12T, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB, Obs. 1522 1 ¹ / ₂ "AAB	1HP, 3PH, 208-230/460V, 3450 RPM
	169057	Obs. 1522 9S, Obs. 1522 16S, Obs. 1522 17S, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB, Obs. 1522 1 ¹ / ₂ "AAB	1 ¹ / ₂ HP, 1PH, 230V, 3450 RPM
	169058	Obs. 1522 9T, Obs. 1522 16T, Obs. 1522 17T, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 1522 1 ¹ / ₄ "AAB, Obs. 1522 1 ¹ / ₂ "AAB	1 ¹ / ₂ HP, 3PH, 208-230/460V, 3450 RPM
	169060	Obs. 1522 11T, Obs. 1522 15T, Obs. 1522 3/4AAB, Obs. 1522 1AAB, Obs. 60 1 ¹ / ₄ "AAB, Obs. 1522 1 ¹ / ₂ "AAB	2HP, 3PH, 208-230/460V, 3450 RPM
	169221	60 2 ¹ / ₂ "F	3HP, 3PH, 208-230/460V, 145TC Frame
	169222	60 2 ¹ / ₂ "F	3HP, 3PH, 200V, 182TC Frame
	169223	60 2 ¹ / ₂ "F	3HP, 3PH, 208-230/460V, 182TC Frame
	169224	MF 60 1 x 5 ¹ / ₄ ", MF 60 1 ¹ / ₄ x 5 ¹ / ₄ ", MF 60 1 ¹ / ₂ x 5 ¹ / ₄ "	1/4HP, 1PH, 115/208-230V, 1725 RPM
	169225	MF 60 1 x 5 ¹ / ₄ ", MF 60 1 ¹ / ₄ x 5 ¹ / ₄ "	1/4HP, 3PH, 208-230/460V, 1725 RPM
	169226	MF 60 with 5 ¹ / ₄ " impellers	1/3HP, 1PH, 115/208-230V, 1725 RPM
	169227	MF 60 with 5 ¹ / ₄ " impellers	1/3HP, 3PH, 208-230/460V, 1725 RPM
	169228	MF 60 with 5 ¹ / ₄ " & 6 ¹ / ₄ " impellers	1/2HP, 1PH, 115/208-230V, 1725 RPM
169229	MF 60 with 5 ¹ / ₄ " & 6 ¹ / ₄ " impellers	1/2HP, 3PH, 208-230/460V, 1725 RPM	

*All motors are 1725 RPM unless otherwise specified.

CF – contact factory for where used.

NOTE: Obs. = Obsolete Pump Model, MF = Maintenance Free