



**WARNING:**  
 CANCER AND REPRODUCTIVE HARM -  
 WWW.P65WARNINGS.CA.GOV

Item 1 - Casing				
Name and Description	Pump Size	Max. Dia. Sphere	Part No.	Dwg. No.
Casing Only	433 - 435	3"	0081793	41643
Casing Only	437	3"	0081797	41641
Casing Only	438	3"	0081795	41640

Item 2 - Impeller						
Name and Description	Pump Size	Motor Frame		Cast Iron Part No.	Bronze Part No.	Dwg. No.
		New	Old			
Impeller Only	433	180TY - 1PH ONLY	182 - 184	0060589	0060591	27424
Impeller Only	433	180TY - 3PH ONLY	213 - 215	0060593	0060594	27425
Impeller Only	435	180TY - 3PH ONLY	182 - 184	0060587	0060588	27427
Impeller Only	437	180TY	215	0061109	0064882	27439
Impeller Only	438	210TY	254 - 256	0068677	0068678	27553

Item No.	Description	Use with Impeller Dwg. No.	Motor Frame Size		Part No.
			New	Old	
* 26	Impeller Screw - 316 SS	27424			0053313
* 32	Impeller Key - 316 SS	27427	180TY	182 - 184	0100924
270	Impeller Washer - 316 SS				0093854
* 26	Impeller Screw - 316 SS	27425			0053315
* 32	Impeller Key - 316 SS	27439	180TY - 210TY	213 - 215	0087904
270	Impeller Washer - 316 SS				0074732

DISCONTINUED

**Repair Parts**

Item No.	Description	Use with Impeller Dwg. No.	Motor Frame Size		Part No.
			New	Old	
* 26 * 32 270	Impeller Screw - 316 SS Impeller Key - 316 SS Impeller Washer - 316 SS	27553	210TY	254 - 256	0075147 0100926 0078739
* 294	Impeller Shim (4 Req'd) 18-8 SS Impeller Shim (4 Req'd) 18-8 SS Impeller Shim (4 Req'd) 18-8 SS	27424 - 27427 27425 - 27439 27553	180TY 180TY - 210TY 210TY	182 - 184 213 - 215 254 - 256	0060628 0060629 0068636
* 73	Casing Gasket - Paper	41643 ▲ 41643 41641 41640	180TY 180TY 3PH 180TY 210TY	182 - 184 213 - 215 213 - 215 254 - 256	0060826 0060826 0066447 0089886
▲ Used with Motor Frame 180TY (213 - 215) when Adapter 0060595 is required.					
71 219	Motor Adapter - For 3PH H Cap Screws (Motor Adapter) (8)	41643	180TY	213 - 215 ½" x 1"	0060595 0066455
212	Cap Screw (Motor Casing) (8) (8) Cap Screws (Adapter Casing) (8) (8) Cap Screws (Motor Casing) (8) (8) Stud (Motor Casing) (8) Nuts for Above (8)	41643 41643 41641 41640 41640	180TY 180TY 180TY 210TY 210TY	¾" x 1¼" ¾" x ¾" ½" x 1½" ½" x 2" ½"	0030908 0066454 0058791 0014622 0006017

Item	Part No.	Description	Dwg. No.
105	0081800	Discharge Elbow - Cast Iron	41644
129	0081840	Sole Plate - Steel	34284
336	0083628	Gasket - Rubber	27969
409	0000466	Cap Screw - ¾" x 1¼" - Steel (4 Req'd)	
411	0084126	Cap Screw - ¾" x 2¾" - 316 SS (2) For Guide Rail	
	0006012	Nut - ¾" - 316 SS - (2 Req'd) (For above)	

**DISCONTINUED**

\* Recommended spare parts