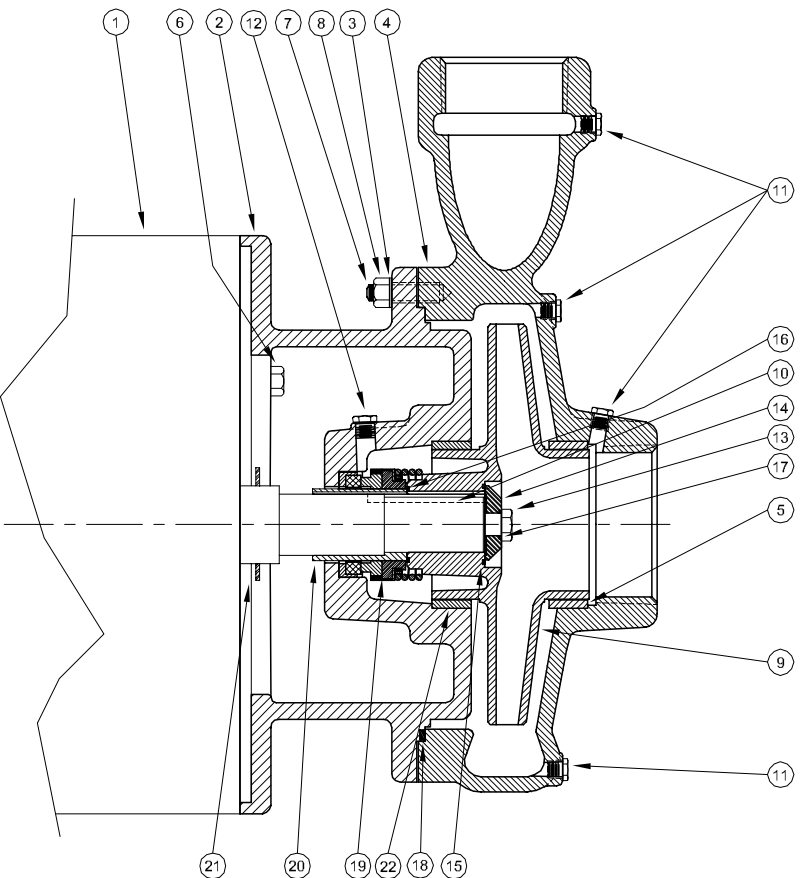
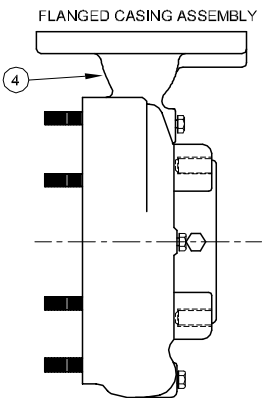


Centrifugals - Close Coupled



| 1 - MOTORS | | | |
|------------------------------------|-------------|----|------------|
| RPM & PHASE | PART NUMBER | HP | FRAME SIZE |
| OPEN DRIP PROOF | | | |
| 1750 RPM Single Phase (ODP) | 21396 | 3 | 184JM |
| | 21397 | 5 | 213JM |
| | 21398 | 7½ | 215JM |
| 1750 RPM Three Phase (ODP) | 21422 | 3 | 182JM |
| | 21423 | 5 | 184JM |
| | 21424 | 7½ | 213JM |
| 3500 RPM Three Phase (ODP) | 21170 | 25 | 256JM |
| | 21207 | 30 | 284JM |
| | 21208 | 40 | 286JM |
| | 21209 | 50 | 324JM |
| | 21210 | 60 | 326JM |
| TOTALLY ENCLOSED | | | |
| 1750 RPM Single Phase (TEFC) | 21402 | 3 | 184JM |
| | 21403 | 5 | 213JM |
| | 21404 | 7½ | 215JM |
| 1750 RPM Three Phase (TEFC) | 21429 | 3 | 182JM |
| | 21430 | 5 | 184JM |
| | 21431 | 7½ | 213JM |
| 3500 RPM Three Phase (TEFC) | 21457 | 25 | 284JM |
| | 21215 | 30 | 286JM |
| | 21216 | 40 | 324JM |
| | 21217 | 50 | 326JM |
| EXPLOSION PROOF | | | |
| 1750 RPM Three Phase (XP) | 21436 | 3 | 182JM |
| | 21437 | 5 | 184JM |
| | 21438 | 7½ | 213JM |
| 3500 RPM Three Phase (XP) | 21458 | 25 | 284JM |
| | 21218 | 30 | 286JM |
| | 21219 | 40 | 324JM |
| | 21220 | 50 | 326JM |

| SYMBOL NUMBER | PART NUMBER | QTY | DESCRIPTION |
|------------------------------------|-------------|-----|------------------------------|
| PUMPS with 182-215JM Motors | | | |
| +15 | 09933 | 1 | Flat Gasket + |
| | 22083 | 1 | O-Ring Gasket - Buna N (Std) |
| | 22084 | 1 | O-Ring Gasket - Viton |
| | 22094 | 1 | O-Ring Gasket - EPT** |
| | 22085 | 1 | O-Ring Gasket - Teflon |
| PUMPS with 254-326JM Motors | | | |
| +15 | 21090 | 1 | Flat Gasket + |
| | 22140 | 1 | O-Ring Gasket - Buna N (Std) |
| | 22141 | 1 | O-Ring Gasket - Viton |
| | 22143 | 1 | O-Ring Gasket - EPT** |
| | 22142 | 1 | O-Ring Gasket - Teflon |
| PUMPS with 182-215JM Motors | | | |
| +16 | 09911 | 1 | Flat Gasket + |
| | 22083 | 1 | O-Ring Gasket - Buna N (Std) |
| | 22084 | 1 | O-Ring Gasket - Viton |
| | 22094 | 1 | O-Ring Gasket - EPT** |
| | 22085 | 1 | O-Ring Gasket - Teflon |
| PUMPS with 254-326JM Motors | | | |
| +16 | 21092 | 1 | Flat Gasket + |
| | 22089 | 1 | O-Ring Gasket - Buna N (Std) |
| | 22090 | 1 | O-Ring Gasket - Viton |
| | 22096 | 1 | O-Ring Gasket - EPT** |
| | 22091 | 1 | O-Ring Gasket - Teflon |
| PUMPS with 182-215JM Motors | | | |
| 17 | 22080 | 1 | O-Ring Gasket - Buna N (Std) |
| | 2-31005-012 | 1 | O-Ring Gasket - Viton |
| | 22093 | 1 | O-Ring Gasket - EPT** |
| | 22082 | 1 | O-Ring Gasket - Teflon |
| PUMPS with 254-326JM Motors | | | |
| +18 | 22086 | 1 | O-Ring Gasket - Buna N (Std) |
| | 22087 | 1 | O-Ring Gasket - Viton |
| | 22095 | 1 | O-Ring Gasket - EPT** |
| | 22088 | 1 | O-Ring Gasket - Teflon |
| +18 | 20425 | 1 | Flat Gasket + |
| | 23007 | 1 | O-Ring Gasket - Buna N (Std) |
| | 23008 | 1 | O-Ring Gasket - Viton |
| | 23009 | 1 | O-Ring Gasket - EPT** |
| | 23010 | 1 | O-Ring Gasket - Teflon |

"CONTINUED ON NEXT PAGE"

(*) Casing Assy. Includes Symbols 5, 7 & 11.

(**) For hot water or Caustic service.

(+) Series G9-2-1/2 & G9-3 pumps have been manufactured with either a flat or O-ring type gasket. Determine which type is required before ordering. When in doubt, order flat gasket.

(♦) Adapter Assy. includes symbol 22.

| SYMBOL NUMBER | PART NUMBER | QTY | DESCRIPTION |
|-----------------|--------------|-----------------------|---|
| 2 | 21346 | 1 | Adapter - 182-184JM Motors |
| | 20431 | 1 | Adapter Assy ♦ - 213-215JM Motors |
| | 21354-1 | 1 | Adapter Assy ♦ - 254-256 JM Motors |
| | 21174-1 | 1 | Adapter Assy ♦ - G9-2-1/2 w/284-326JM Motors |
| | 21349 | 1 | Adapter Assy ♦ - G9-3F, G9A-3F w/284-326JM Motors |
| | 21354 | 1 | Adapter Assy ♦ - G9A-3 w/254-256 JM Motors |
| 3 | 20059 | 12 | Lockwasher - SS |
| *4 | 22157 | 1 | Casing Assy - G9-2-1/2 |
| | 22274 | 1 | Casing Assy - G9-2-1/2F (Flanged) |
| | 22275 | 1 | Casing Assy - G9-3F (Flanged) |
| 5 | 20680 | 1 | Wear Ring, Casing, Bronze - G9-2-1/2 |
| | 21315 | 1 | Wear Ring, Casing, Bronze - G9-3F, G9A3-3F |
| 6 | 01928 | 4 | Cap Screw - Use with 21346 & 20431 Adapter |
| | 1-68-6 | 4 | Cap Screw - Use with 21354-1 Adapter |
| | Q15-4-E26 | 4 | Cap Screw - Use with 21174-1 & 21349 Adapter |
| 7 | 20424 | 12 | Stud |
| 8 | 15-6-6 | 12 | Nut |
| 1750 RPM | | | |
| 9 | 21203-1-7.25 | 1 | Impeller - 304G9-2-1/2 & 3304G9-2-1/2 |
| | 21203-1-8.25 | 1 | Impeller - 504G9-2-1/2 & 3504G9-2-1/2 |
| | 21203-1-9.00 | 1 | Impeller - 754G9-2-1/2 & 3754G9-2-1/2 |
| | 21557-1-7.75 | 1 | Impeller - 504G9-3F & 3504G9-3F |
| | 21557-1-8.50 | 1 | Impeller - 754G9-3F & 3754G9-3F |
| | 21557-1-9.25 | 1 | Impeller - 31004G9-3F |
| 3500 RPM | | | |
| 9 | 21203-7.38 | 1 | Impeller - 3250G9-2-1/2 |
| | 21203-7.88 | 1 | Impeller - 3300G9-2-1/2 |
| | 21203-8.63 | 1 | Impeller - 3400G9-2-1/2 |
| | 21203-9.00 | 1 | Impeller - 3500G9-2-1/2 & 3600G9-2-1/2 |
| | 21557-7.25 | 1 | Impeller - 3300G9-3F |
| | 21557-7.75 | 1 | Impeller - 3400G9-3F |
| | 21557-8.13 | 1 | Impeller - 3500G9-3F |
| | 23272-6.50 | 1 | Impeller - 3200G9A-3F |
| | 23272-6.94 | 1 | Impeller - 3250G9A-3F |
| | 23272-7.31 | 1 | Impeller - 3300G9A-3F |
| 23272-7.81 | 1 | Impeller - 3400G9A-3F | |
| 23272-8.31 | 1 | Impeller - 3500G9A-3F | |
| 23272-8.75 | 1 | Impeller - 3600G9A-3F | |
| 10 | 23014 | 1 | Key - 143-215JM Motors |
| | 22107 | 1 | Key - 254-326JM Motors |
| 11 | 01691-A | 6 | Pipe Plug 1/8" - Bronze |
| 12 | 04236 | 1 | Pipe Plug 1/4" - Bronze |
| 13 | 1-529-1 | 1 | Cap Screw SS - 182-215JM Motors |
| | 01638-A | 1 | Cap Screw SS - 254-326JM Motors |
| 14 | 22105-C | 1 | Washer - Bronze - 182-215JM Motors |
| | 22106 | 1 | Washer - Bronze - 254-326JM Motors |

| SYMBOL NUMBER | PART NUMBER | QTY | DESCRIPTION |
|--|---|-----|--|
| DIFFERING PARTS FOR ALL IRON CONSTRUCTION | | | |
| 2 | 20431-B | 1 | Adapter Assy ♦ - 213-215JM Motors |
| | 21354-B-1 | | Adapter Assy ♦ - 254-256JM Motors |
| | 21174-B-1 | | Adapter Assy ♦ - G9-2-1/2 w/284-326JM Motors |
| | 21349-B | | Adapter Assy ♦ - G9-3F, G9A3-3F w/284-326JM Motors |
| *4 | 22157-B | 1 | Casing Assy - G9-2-1/2 |
| | 22274-B | 1 | Casing Assy - G9-2-1/2F (Flanged) |
| | 22275-B | 1 | Casing Assy - G9-3F (Flanged) |
| 5 | 20680-A | 1 | Wear Ring - Steel - G9-2-1/2 |
| | 21315-A | 1 | Wear Ring - Steel - G9-3F |
| 9 | 1750 RPM | | |
| | 21203-A-1 | 1 | Impeller - Iron |
| | 21557-A-1 | 1 | Impeller - Iron |
| | Size suffixes same as standard bronze impellers | | |
| | 3500 RPM | | |
| | 23272-A | 1 | Impeller - Iron |
| | 21203-A | 1 | Impeller - Iron |
| | 21557-A | 1 | Impeller - Iron |
| Size suffixes same as standard bronze impellers | | | |
| 11 | 00158 | 6 | Pipe Plug 1/8" Steel |
| 12 | 04236-A | 1 | Pipe Plug 1/4" SS |
| 14 | 22105-A | 1 | Washer - Steel - 182-215JM Motors |
| | 22106-A | 1 | Washer - Steel - 254-326JM Motors |
| 20 | 22063-A | 1 | Shaft Sleeve, SS - 182-215JM Motors |
| | 22066-A | 1 | Shaft Sleeve, SS - 254-326JM Motors |
| 22 | 09915-A | 1 | Wear Ring, Steel - for 20431-B Adapter Assy |
| | 20680-A | 1 | Wear Ring, Steel - for 21354-B & 21174-B-1 Adapter |
| | 21315-A | 1 | Wear Ring, Steel - for 21349-B Adapter |

(*) Casing Assy. Includes Symbols 5, 7 & 11.

(**) For hot water or Caustic service.

(+) Series G9-2-1/2 & G9-3 pumps have been manufactured with either a flat or O-ring type gasket. Determine which type is required before ordering. When in doubt, order flat gasket.

(♦) Adapter Assy. includes symbol 22.

| SYMBOL NUMBER | PART NUMBER | QTY | DESCRIPTION |
|--|-------------|-----|---|
| PUMPS with 182-215JM Motors | | | |
| 19 | 09917 | 1 | Mechanical Seal - Buna-N (Std) |
| | 09926 | 1 | Mechanical Seal - Viton |
| | 21271 | 1 | Mechanical Seal - EPT** |
| PUMPS with 254-326JM Motors | | | |
| 19 | 21136 | 1 | Mechanical Seal - Buna-N (Std) |
| | 21189 | 1 | Mechanical Seal - Viton |
| | 21721 | 1 | Mechanical Seal - EPT** |
| 20 | 22063 | 1 | Shaft Sleeve - Bronze - 182-215JM Motors |
| | 22066 | 1 | Shaft Sleeve - Bronze - 254-326JM Motors |
| 21 | 09918 | 1 | Slinger Washer - 182-215JM Motors |
| | 21093 | 1 | Slinger Washer - 254-326JM Motors |
| 22 | 09915 | 1 | Wear Ring, Bronze - for 20431 Adapter Assy |
| | 20680 | 1 | Wear Ring, Bronze - for 21354-1 & 21174-1 Adapter |
| | 21315 | 1 | Wear Ring, Bronze - for 21349 Adapter |
| DIFFERING PARTS FOR ALL BRONZE CONSTRUCTION | | | |
| 2 | 21346-A | 1 | Adapter - 182-184JM Motors |
| | 20431-A | 1 | Adapter Assy ♦ - 213-215JM Motors |
| | 21354-A-1 | 1 | Adapter Assy ♦ - 254-256JM Motors |
| | 21174-A-1 | 1 | Adapter Assy ♦ - G9-2-1/2 w/284-326JM Motors |
| | 21349-A | 1 | Adapter Assy ♦ - G9-3F, G9A-3F w/284-326JM Motors |
| *4 | 22157-A | 1 | Casing Assy - G9-2-1/2 |
| | 22274-A | 1 | Casing Assy - G9-2-1/2F |
| | 22275-A | 1 | Casing Assy - G9-3F, G9A-3F (Flanged) |
| 8 | 03160-A | 12 | Nut |
| 13 | 03289 | 1 | Cap Screw Bronze - 182-215JM Motors |
| | 01638-B | 1 | Cap Screw Bronze - 254-326JM Motors |