# GENERAL PUMP <u>A member of the Interpump Group</u>

# DHRTM50100/DHRTM50200 Trailer Mounted Hose Reel



### SPECIFICATIONS

| PART NUMBER        | DHRTM50100 | DHRTM50200 |
|--------------------|------------|------------|
| 3/8" Hose Capacity | 100 ft.    | 200 ft.    |
| Pressure Rating    | 5,000 PSI  | 5,000 PSI  |
| Inlet              | 1/2" NPT-F | 1/2" NPT-F |
| Outlet             | 1/2" NPT-F | 1/2" NPT-F |
| Max. Temp          | 250° F     | 250° F     |

# FEATURES / BENEFITS

- Direct hand-crank rewind with locking pin
- Solid steel construction
- Durable powdercoated finish
- 360° swivel rotation
- Robust folding handle

- 180° pivoting hose guide
- Adjustable friction lever brake
- Full flow high pressure stainless steel swivels
- Coupler connection to secure hose when not in use



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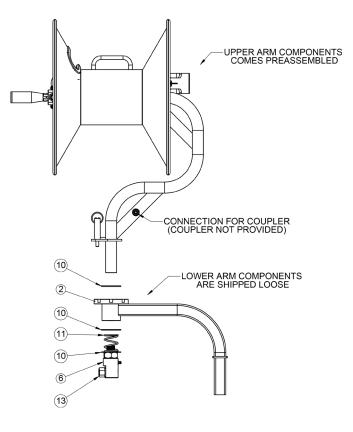


ACCESSORIES

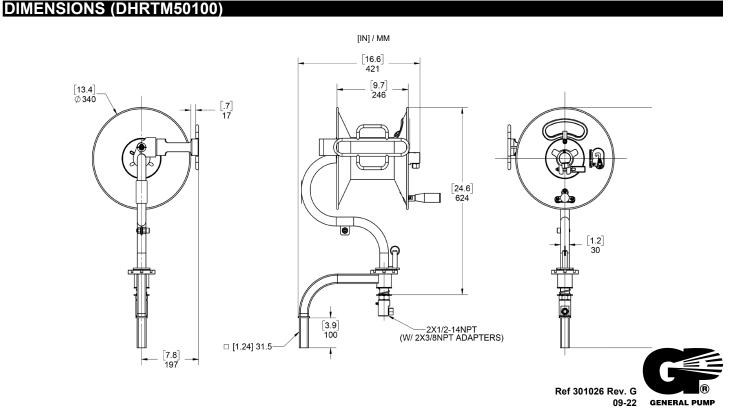
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#### ASSEMBLY INSTRUCTIONS



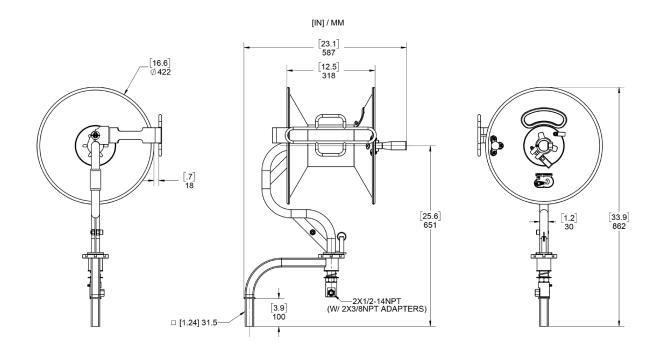
- 1. Slide washer (Item 10) over the shaft of the upper arm assembly.
- 2. Insert the shaft onto the lower arm.
- Assemble the remaining components with the layout shown. Use a thread sealant (not provided) designed for locking and sealing of metal pipes (e.g. LOCTITE 263, 542, 545 & 577) on the inlet threads of the swivel.
- 4. Attach inlet hose to the swivel on the lower arm assembly.
- 5. Attach the outlet hose to the swivel on the upper arm assembly then secure to hose clamp (Item 15).
- 6. Route the opposite end of the hose through the openings in the flange and hose guide.
- 7. The hose reel is ready for operation.



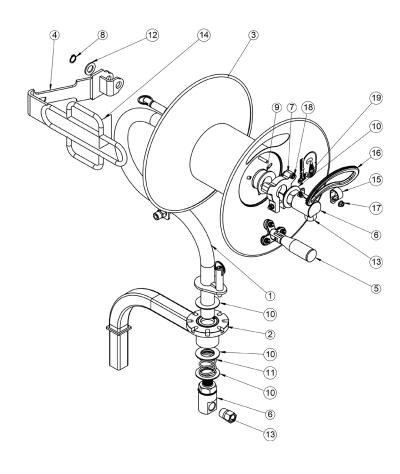
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# DIMENSIONS (DHRTM50200)



### PARTS LIST (DHRTM50100)



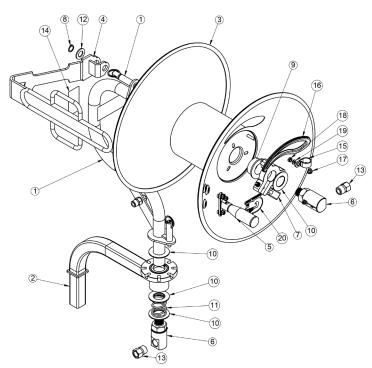
| No.  | Part No.   | Description                                 | Qty. |
|------|------------|---|------|
| 1    | 2103157    | Arm Assy., Upper                            | 1    |
| 2    | 2103159    | Arm Assy., Lower                            | 1    |
| 3    | 2103339    | Flange Assy.                                | 1    |
| 4    | 2560014    | Hose Guide                                  | 1    |
| 5    | 2103158    | Handle Kit, 26 Degree                       | 1    |
| 6    | DSW9022MSS | Swivel, M22-M x 1/2" NPT-F,<br>Ball Bearing | 2    |
| 7    | 2103408    | Brake, 30 mm                                | 1    |
| 8    | 2200151    | SS Snap Ring                                | 1    |
| 9    | 2660380    | Bushing                                     | 2    |
| 10   | 2203423    | Washer                                      | 5    |
| 11   | 2720037    | Spring                                      | 1    |
| 12   | 2203400    | Washer, M16                                 | 1    |
| 13   | 2530112    | Fitting, 1/2NPT-M x 3/8NPT-F                | 2    |
| 14   | 2400178    | Caution Label                               | 1    |
| 15   | 2540078    | Clamp, Hose                                 | 1    |
| 16   | 2702094    | Guard, Hose                                 | 1    |
| 17   | 2200154    | Flange Nut, M6, SS                          | 1    |
| 18   | 2200026    | Nut, Nylok, M6                              | 1    |
| 19   | 2200018    | Washer, M6                                  | 1    |
| Opt. | 2701103    | O-Ring, for M22 thread                      |      |
|      | 2103164    | Pin Lock Repair Kit, SS                     |      |



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### PARTS LIST (DHRTM50200)



| No.  | Part No.   | Description                                 |   |
|------|------------|---|---|
| 1    | 2103404    | Arm Assy., Upper                            | 1 |
| 2    | 2103405    | Arm Assy., Lower                            | 1 |
| 3    | 2103370    | Flange Assy.                                | 1 |
| 4    | 2560007    | Hose Guide                                  | 1 |
| 5    | 2103407    | Handle Kit                                  | 1 |
| 6    | DSW9022MSS | Swivel, M22-M x 1/2" NPT-F,<br>Ball Bearing | 2 |
| 7    | 2103408    | Brake, 30 mm                                | 1 |
| 8    | 2200151    | SS Snap Ring                                | 1 |
| 9    | 2660380    | Bushing                                     | 2 |
| 10   | 2203423    | Washer                                      | 5 |
| 11   | 2720037    | Spring                                      | 1 |
| 12   | 2203400    | Washer, M16                                 | 1 |
| 13   | 2530112    | Fitting, 1/2NPT-M x 3/8NPT-F                | 1 |
| 14   | 2400178    | Caution Label                               | 1 |
| 15   | 2540078    | Clamp, Hose                                 | 1 |
| 16   | 2660338    | Guide, Hose                                 | 1 |
| 17   | 2200154    | Flange Nut, M6, SS                          | 1 |
| 18   | 2200026    | Nut, Nylok, M6                              | 1 |
| 19   | 2200018    | Washer, M6                                  | 1 |
| 20   | 2400004    | Decal, GP                                   | 1 |
| Opt. | 2701103    | O-Ring, for M22 thread                      |   |
|      | 2103164    | Pin Lock Repair Kit, SS                     |   |

#### SAFETY PRECAUTIONS

- 1. Make sure incoming pressure does not exceed the rated pressure.
- 2. Use proper eye protection when assembling and using the hose reel.
- 3. Assemble the hose reel on a clean workbench free of debris and moisture.
- 4. Keep children away from work area.
- 5. When using this hose reel with hot water outside surfaces with be **HOT** and can cause severe burns. Handle with care.
- 6. High pressure systems should only be serviced by qualified personnel.

### WARNING!

Exposure of skin directly to pressurized air or fluids could result in severe bodily injury!



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### **OPTIONAL ACCESSORIES** (sold separately)

#### DHRUM UNIVERSAL MOUNTING KIT

The DHRUM mounting kit can be used to mount your DHRTM50200 trailer mount hose reel to a wall or a wide range of portable pressure washer frames. The clamp system securely attaches to any round pipe or square tube frame up to 2" in size/diameter. The clamps grip to the frame to prevent slippage. The bracket consists of one powder-coat & rustproof aluminum receiving socket, four galvanized steel clamps, and four stainless steel nuts and bolts.



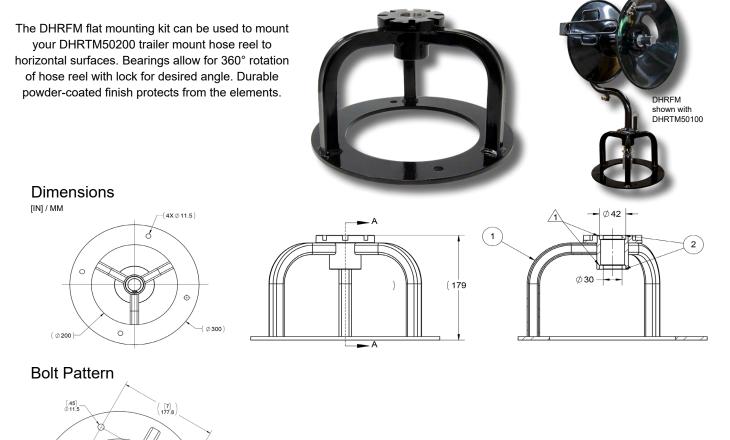
**MOUNT TO A WAL** 







### DHRFM FLAT MOUNTING KIT





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