

## ASSEMBLY AND OPERATING INSTRUCTIONS

1. Connect the handle to either end of the axle which doubles as a fluid path, use a suitable thread sealant and tighten accordingly.
2. Connect the swivel on the opposite end of the axle as the handle, use a suitable thread sealant and tighten accordingly.  
\* See parts list image for orientation of swivel\*
3. Attach outlet hose to the outlet fitting located in the hub, use a suitable thread sealant and tighten accordingly.
4. Attach supply hose to the hose reel swivel, use a suitable thread sealant and tighten accordingly.
5. Use 1/2" or 13 mm bolts when securing the hose reel to ceiling or wall.
6. The hose reel is ready for operation.

NOTE: THREAD SEALANT NOT INCLUDED

## 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. Use soap and water when checking for air leaks.
5. Keep children away from work area.

### **WARNING!**

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

**Warning.** Only **trained** and **qualified** personnel should install or replace the device.

**Warning.** De-pressurize prior to servicing.

Ref 300946 Rev L  
04-21

**General Pump**  
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DHRA50150

- **Friction Brake**
- **Direct hand-crank rewind with locking mechanism**
- **Solid steel construction**
- **Durable powdercoat finish**
- **Full flow swivel Stainless swivel**

# INDUSTRIAL

## Hose

## Reels

From General Pump

**DHRA50150**

**DHRA50300**

**DHRA50450**

## Operator's manual

Ref 300946 Rev. L  
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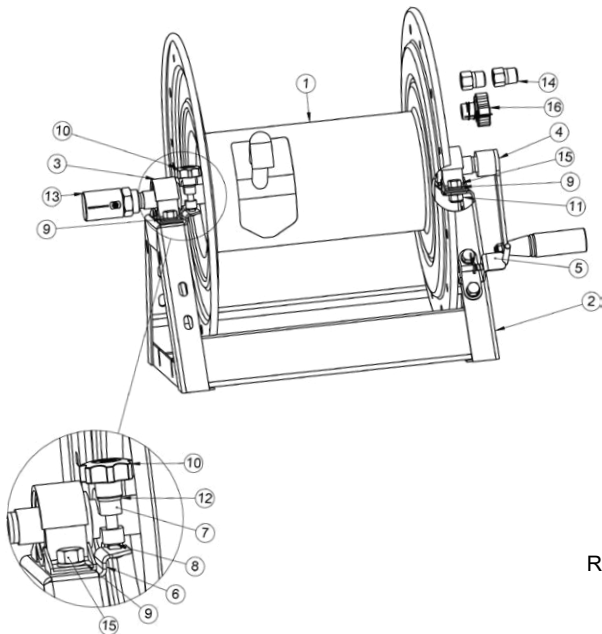
General Pump  
is a member of  
the Interpump Group



# SPECIFICATIONS

Model	3/8" Hose Capacity	5/8" Garden Hose Cap.	3/4" Garden Hose Cap.	Swivel Pressure Rating	Inlet	Outlet
DHRA50150	150 Ft.	125 Ft.	100 Ft.	5,000 PSI	1/2" NPT-F	1/2" NPT-F
DHRA50300	300 Ft.	225 Ft.	175 Ft.	5,000 PSI	1/2" NPT-F	1/2" NPT-F
DHRA50450	450 Ft.	335 Ft.	250 Ft.	5,000 PSI	1/2" NPT-F	1/2" NPT-F

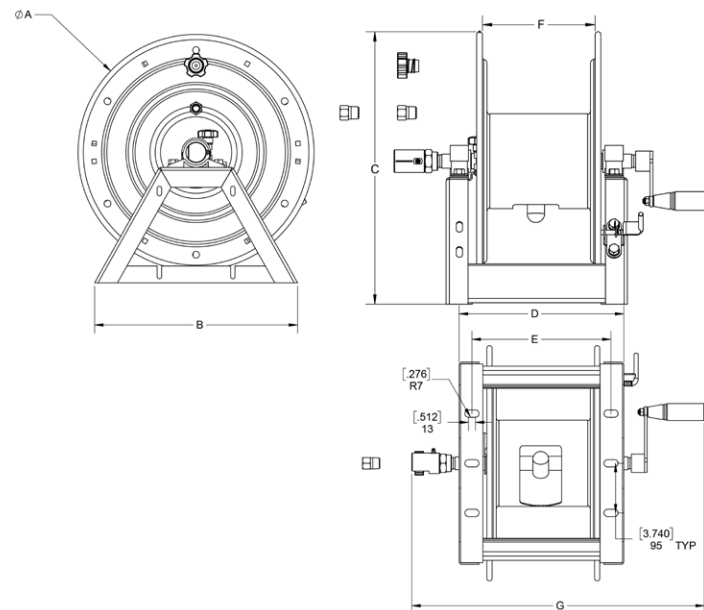
**MAXIMUM TEMPERATURE RATING: 250°F**



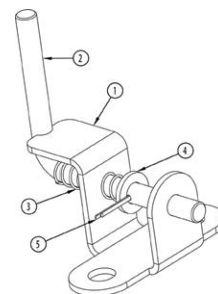
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## PARTS LIST

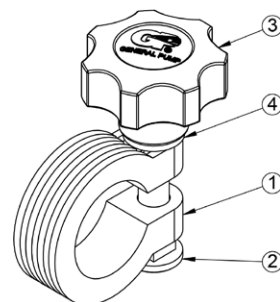
Item	Part No.	Description	QTY
1	2103282	Assy, Hub & Flange, DHRA50450	1
	2103242	Assy, Hub & Flange, DHRA50300	
	2103247	Assy, Hub & Flange, DHRA50150	
2	2103283	Frame, Hose Reel, DHRA50450	1
	2103243	Frame, Hose Reel, DHRA50300	
	2103248	Frame, Hose Reel, DHRA50150	
3	2640025	Pillow Block	2
4	2103244	Assy, Crank	1
5	2103245	Assy, Lock Pin	1
6	2540087	Bracket, Brake	1
7	2660268	Brake	1
8	2200103	Bolt, M8	1
9	2203413	Washer, Flat, M10	12
10	2660405	Knob, Brake	1
11	2203017	Nut, M10, Nylok, SST	6
12	2200013	Washer, M8, SS	1
13	DSW9012SS	Swivel 1/2" NPT-F Ball Bearing	1
14	2530112	Fitting, 1/2NPT-MX3/8NPT-F	2
15	2200104	Bolt, M10	6
16	D10032K	Fitting, GH-F 1/2" NPT-M, Filter & Spring	1



	Dimensions inches/mm						
	A	B	C	D	E	F	G
DHRA50150	17.7/450	15.2/387	18.6/473.6	12.4/315	10.4/264	7.7/196	22.0/558
DHRA50300	17.7/450	15.2/387	18.6/473.6	17.5/445	15.5/394	12.8/326	27.0/688
DHRA50450	17.7/450	15.2/387	18.6/473.6	23.0/585	21.2/539	18.3/466	32.6/829



Lock Pin Repair Kit 2103245			
Item No.	Part Number	Description	QTY.
1	2540085	Bracket, Lock	1
2	2540086	Pin, Lock	1
3	2720025	Spring, Lock Pin	1
4	2200013	Washer, M8, SS	1
5	2202033	Pin, Cotter, 2x20	1



Brake Repair Kit 2103139			
Item No.	Part No.	Description	QTY.
1	2660268	Brake	1
2	2200103	Bolt, M8	1
3	2660405	Knob, Brake	1
4	2200013	Washer, M8, SS	1

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