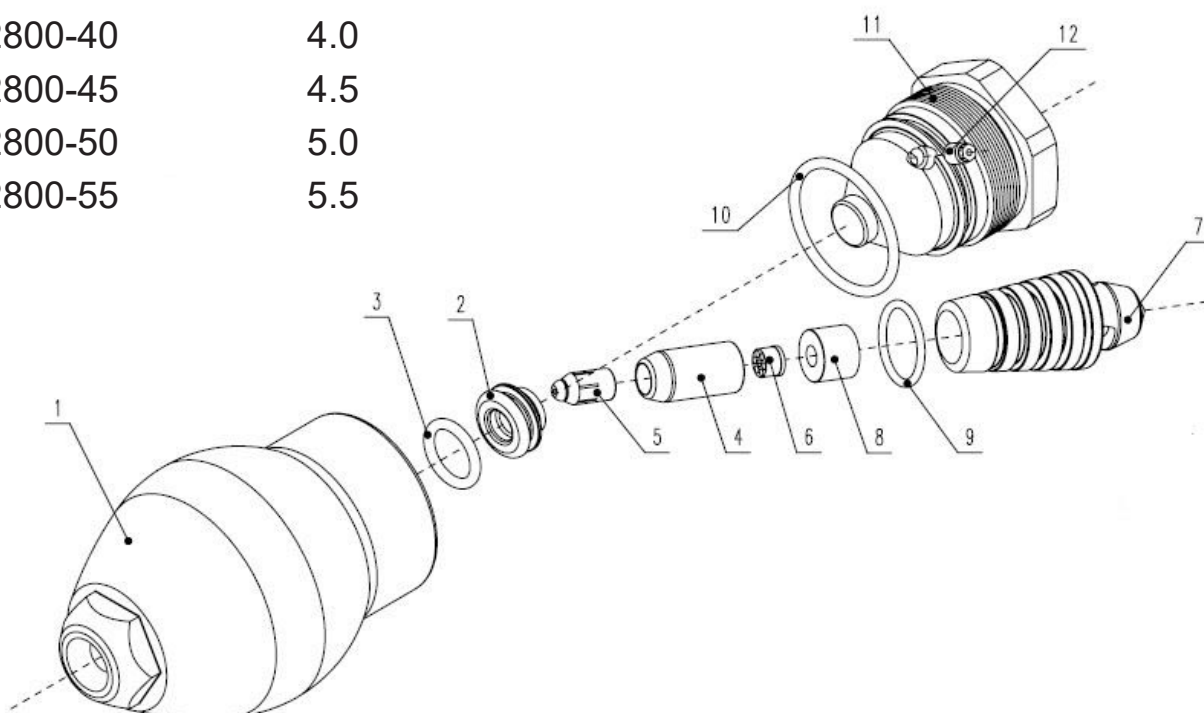


Series 22800

Turbo Nozzle



<u>Model #</u>	<u>Nozzle Size</u>
22800-20	2.0
22800-25	2.5
22800-30	3.0
22800-35	3.5
22800-40	4.0
22800-45	4.5
22800-50	5.0
22800-55	5.5



Parts List

Item	Part#	Description	Quantity
1		Discharge Casing	1
12		Ceramic Nozzle	1

Operating Conditions

	U.S.	Metric
Max. Flow:	4.8 GPM	18 L/min
Max. Pressure:	3200 PSI	220 bar
Max. Temperature:	212° F	100° C
Spray Angle:	40°	
Weight:	1.8 lbs.	.82kg
Connection:	1/4" BSP	

Note: Item numbers 2-9 are sold in kits
(Refer to repair instructions on back page
for installation of kits)



WARNING: This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.
For more information go to www.P65Warnings.ca.gov



*** WARNING ***
HIGH PRESSURE
DO NOT POINT
AT INDIVIDUAL
MAY CAUSE
SERIOUS INJURY!

<u>Repair Kits#</u>	<u>Nozzle</u>	<u>Parts #</u>
09800-2.0 (22800-20)	#2.0	2-10
09800-2.5 (22800-25)	#2.5	2-10
09800-3.0 (22800-30)	#3.0	2-10
09800-3.5 (22800-35)	#3.5	2-10
09800-4.0 (22800-40)	#4.0	2-10
09800-4.5 (22800-45)	#4.5	2-10
09800-5.0 (22800-50)	#5.0	2-10
09800-5.5 (22800-55)	#5.5	2-10

MAINTENANCE NOTICE:

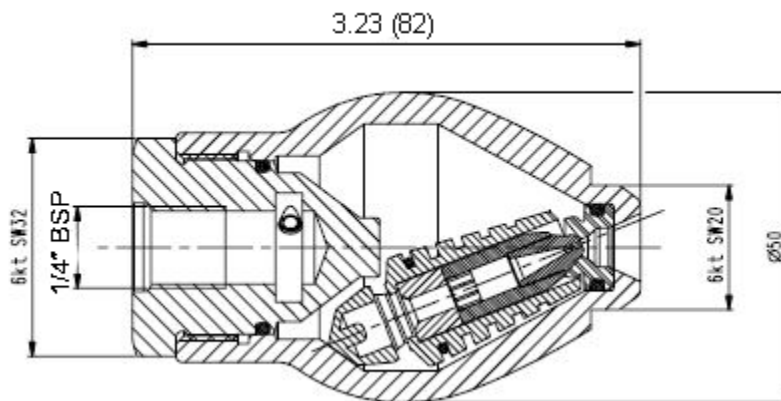
If turbo will not spin, take unit apart and clean the nozzle. If turbo still will not spin, have an authorized distributor repair nozzle.

TURBO LASER REPAIR INSTRUCTIONS

- 1) Using a 24mm boxed end wrench and 24mm socket, unscrew the discharge casing (item 1) from drive plug (item 11).
- 2) Remove rotor assembly (items 4-9) and replace with assembly found in kit.
- 3) Using a 5/16" wooden dowel rod press out seat assembly (items 2 & 3) from the top side of discharge casing (item 1). Replace with new seat assembly (items 2 & 3).
- 4) Insert rotor assembly (items 4-9) into the discharge casing (item 1) and secure drive plug (item 11) onto the pressure casing.

Note: Gently shake entire turbo nozzle to make sure that it is properly assembled. If there is no movement, confirm that the seat is pushed in as much as possible and repeat step 4.

Dimensions - Inches (mm)



Giant Industries, Inc.
 900 N. Westwood Ave., Toledo, Ohio 43607
 Phone: 419-531-4600 Fax: 419-531-6836
www.giantpumps.com