Series 23000

Turbo Nozzle

Turbo·Laser ™

Model #	Nozzle Size	Repair Kits*
23000-020	2.0	09620-020
23000-025	2.5	09620-025
23000-030	3.0	09620-030
23000-035	3.5	09620-035
23000-040	4.0	09620-040
23000-045	4.5	09620-045
23000-050	5.0	09620-050
23000-055	5.5	09620-055
23000-060	6.0	09620-060

*Repair kits include items 2-12

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.
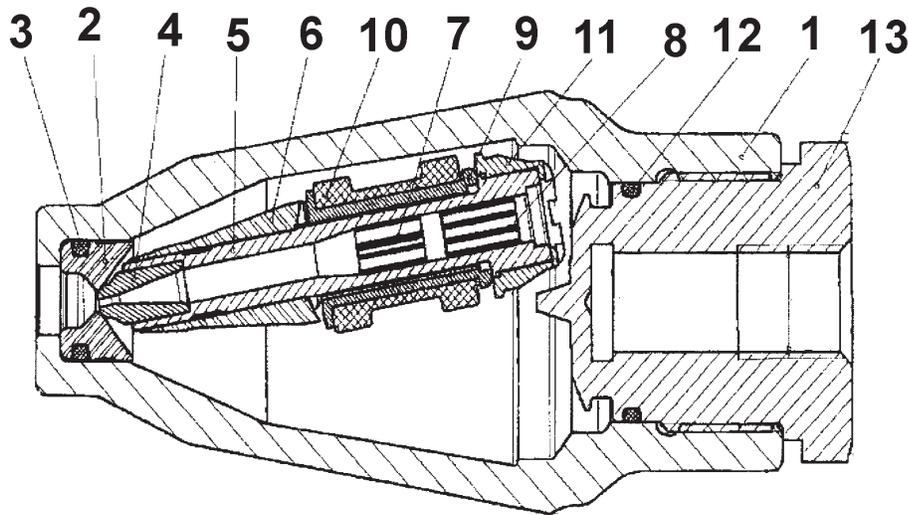
Operating Conditions

Maximum Flow:	22.0 GPM (83 L/min)
Maximum Pressure:	3600 PSI (248 bar)
Maximum Temperature:	195 °F (90 °C)
Spray:	20°
Weight:	1.4 lbs. (0.64 g)
Connection:	1/4" FBSP+

+ To convert from BSP to NPT threads order part numbers 06581 (1/4" MBSP x 1/4" FNPT) or 06581M (1/4" MBSPx1/4" MNPT)

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

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

TURBO LASER REPAIR INSTRUCTIONS

1. Using a 24 mm boxed end wrench and a 24 mm socket unscrew the drive plug (13) from the discharge casing (1).

2. Remove rotor assembly (4-11) and replace with items in kit.

3. Using a 5/16" wooden dowel rod press out ceramic seat and o-ring (2-3) from the top side of discharge casing (1). Replace with new ceramic seat and o-ring.

4. Inspect o-ring (12) for damage and replace if necessary.

5. Insert rotor assembly (4-11) into the bell cover (1) and reassemble & tighten the drive plug (13) and discharge casing (1).

   NOTE: Gently shake nozzle to make sure the rotor assembly can freely move.