

DJF3000 series distributors

DJF3000 series distributors suit for high ambient temperature. With manual lubricator, motorized lubricator and pneumatic lubricator can form single line lubrication system. Widely be used in large machine tool and harbor machines. A typical DJF3000 distributor consist of a inlet section, a end section and no less than 3 sections and no more than 10 sections. A distributor can have 3 to 20 outlets. Twice outlet section (Add "T" after section specification means twice outlet section) have two outlets at both side of the section. Single outlet section (Add "S" after section specification means single outlet section) have an outlet at one side of the section. Please pay attention that you can block any out otherwise the progressive distributor can not work.



Technical

Max work pressure: 25MPa

Delivery: 0.4ml/cyc \sim 4.8ml/cyc

Lubricant viscosity (under standard temperature):

oil ≥ N68, grease: NLGI 000#~2# Work temperature: -20℃~+60℃

Manifold number: 3∼10

Tubing: Outlet: Φ8mm length: 1.5~4.5m

Inlet: Φ10mm length:1.8~5.5m

Manifold Material: carbon steel

进油口Rp3/8	60.3 53.9 mh mh
	0
47.6 151.3	10 79,5

DJF-3000 Dimension

Number Of Working Slice	A (mm)	B (mm)
3	128.6	167.9
4	157.1	196.5
5	185.7	225
6	214.3	253.6
7	242.9	282.2
8	271.4	310.8
9	300	339.9
10	328.6	367.9

DJF-3000 Specification

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No	Valve Size	Discharge ml/cyc	P.N.	Max Pressure M	Min Working Pressure Pa	Inlet Screw	Inlet Pipe	Outlet Screw	Outlet Pipe	Outlet per Slice	
4	3000-25T	0.40	20730-25T	25							2
1	3000-25S	0.80	20730-255							1	
2	3000-50T	0.80	20730-50T								2
2	3000-505	1.60	20730-508							1	
3	3000-75T	1.20	20730-75T		25						2
	3000-758	2.40	20730-758			1.4	Rp3/8	Ф10	Rp1/4	Ф8	
4	3000-100T	1.60	20730-100					•		2	
	::3000-100S	3.20	20730-100		4						<u> </u>
5	3000-125T	2.00	20730-125							2	
6	3000-125\$	4.00	20730-125							<u>:::::1::::</u>	
	3000-150T	2.40	20730-150							2	
	3000-150S	4.80	20730-150								1

Notes: 1. Cycle indicator can be mounted on 50T or 50S sections;

- 2. User shall specify changed inlet/outlet diameter. when ordering;
- 3. Never block outlet of a distributor so as to avoid over pressure damage to the distributor;
- 4. See "Accessories of distributors---crossing port" for crossing port selection