

DJF2000 series distributors

DJF2000 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 DJF2000 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: 0.16ml/cyc ~ 1.12ml/cyc

Lubricant viscosity (under standard temperature) : oil ≥

N68, grease: NLGI 000#~2#

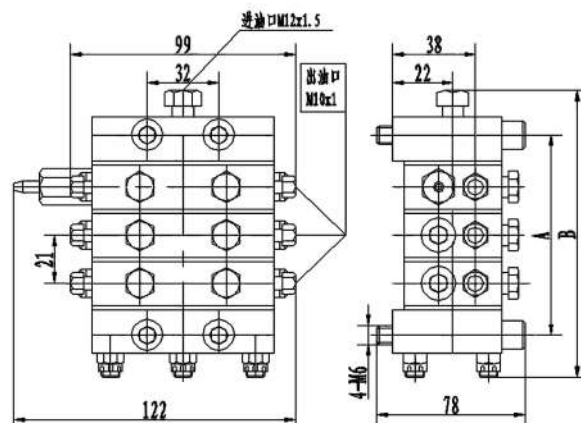
Work temperature: -20℃~+60℃

Manifold number: 3~10

Tubing: Outlet: Φ6mm length: 1.2~3.5m

Inlet: Φ8mm length:1.5~4.5m

Manifold Material: carbon steel



DJF-2000 Dimension

Number Of Working Slice	A (mm)	B (mm)	Number Of Working	A (mm)	B (mm)
3	89.4	143.0	7	171.8	223.0
4	110.0	163.0	8	192.4	244.0
5	130.6	183.0	9	213.0	264.0
6	151.2	203.0	10	233.6	284.0

DJF-2000 Specification

No	Valve Size	Discharge	P.N.	Max Pressure	Min Working Pressure	Inlet Screw	Inlet Pipe	Outlet Screw	Outlet Pipe	Outlet per Slice
		ml/cyc		MPa						
1	2000-10T	0.16	20720-10T	25	1.4	M12×1.5	Φ8	M10×1	Φ6	2
	2000-10S	0.32	20720-10S							1
2	2000-15T	0.24	20720-15T							2
	2000-15S	0.48	20720-15S							1
3	2000-20T	0.32	20720-20T							2
	2000-20S	0.64	20720-20S							1
4	2000-25T	0.40	20720-25T							2
	2000-25S	0.80	20720-25S							1
5	2000-30T	0.48	20720-30T							2
	2000-30S	0.96	20720-30S							1
6	2000-35T	0.56	20720-35T							2
	2000-35S	1.12	20720-35S							1

Notes:

1. Cycle indicator can be mounted on 20T or 20S 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;
5. Smallest segments group shall have 3 sections; largest segments group shall have 10 sections.