

TECHNIFLO

No.	Name	Unit	Numerical (description)
1.	Pump model	—	LJMD1200/2.1
2.	Pump type	—	Hydraulic diaphragm metering pump
3.	Rated flow	L/h	1200
4.	maximum allowable working pressure	Mpa	2.1
5.	Stroke times	min-1	133
6.	Pump head material	—	SS304
7.	Diaphragm material	—	PTFE
8.	Material of the check valve sealing ring	—	PTFE
9.	Permissible medium temperature range	°C	< 100
10.	Flow regulation mode	—	manual regulation
11.	Flow regulation range	%	10%-100%
12.	Inlet and outlet connection	—	DN32 flange
13.	any power-generating or power-driven machine	—	Pump with motor IEC112
14.	Recommended motor power	kW	4
15.	Gear oil brand number and dosage	—	Oil # 32; 15L
16.	Hydraulic oil brand number and dosage	—	No.25 transformer oil; 3L
17.	Replacement cycle	—	It is recommended to replace once 250 hours after the first run and every 4000 hours or every six months thereafter
18.	installation site	—	Indoor
19.	mode of operation	—	continual