



DOUBLE-CONTROL METERING VALVES

FOR DUAL-LINE LUBRICATION SYSTEMS

These units are mostly used in heavy-duty machinery industry.

The user can assemble the valves in the most convenient location. However, it is recommended to use the assembly in sheltered areas protected from dust and water if the unit is used without the box.

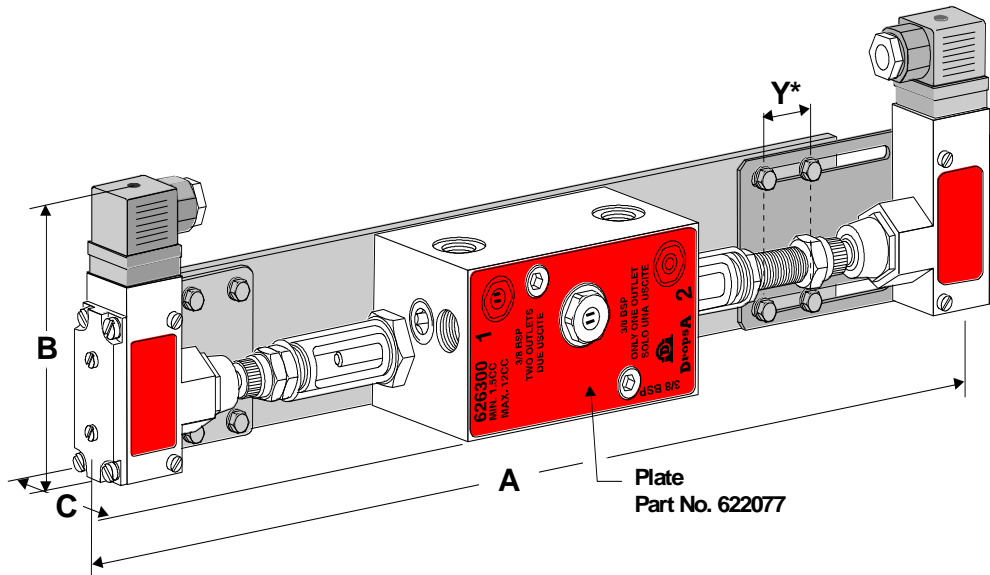
Such a system ensures safe and continuously controlled operation, even in the cases in which particularly severe working conditions would make it impossible to use any other type of divider.

The flow rate of the metering valve (Part no. 0062230 and Part No. 0671350) can be adjusted by varying the length of Y. Loosen screws Z, rotate the nut X, thereby tightening it to

decrease the flow rate and unscrewing to increase it. The change in flow rate is shown in the table. Once adjustment has been made, move the micro-switch so that it is triggered from outside the divider.

The valve can be used with individual or separate outputs; the latter is the standard setting.

If you want to use only one output, just replace the sealing disc Part No.0622077 (marked with two parallel lines) with the sealing disc Part no. 0622076 (marked with a small circle) and connect the two outlets.

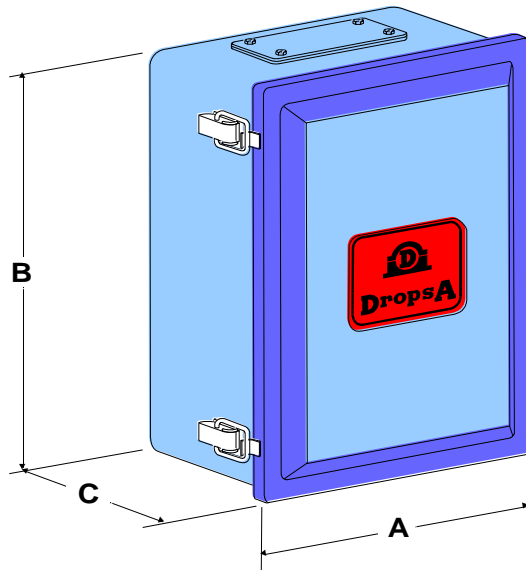


GENERAL TECHNICAL SPECIFICATIONS									
Code	No. of outlets	Flow rate for each outlet		A		B		C	
		cm ³	cu. in.	mm.	In.	mm.	In.	mm.	In.
0622300	2	0.25 -1.5	.015 -.091	350	13,780	80	3,150	70	2,756
0671350	2	0.25 - 3	.015 -.183	400	15,748	80	3,150	70	2,756
0626300	2	12	.732	500	19,685	80	3,150	85	3,346

ADJUSTMENTS											
Type	Code	A max.				A min.				Flow rate variation for each adjustment of Y	
		mm	in.	cm ³	cu. in	mm.	In.	cm ³	cu. in	cm ³	cu. in.
AP6	0622300	20.5	.807		.091	8.5	.334	0.5	.030	0.17	.010
AG6	0671350	21	.827	3	.183	0	0	0.5	.030	.017	.010
AGG6	0626300	40	1,575	12	.732	0	0	1.5	.091	0.6	.037

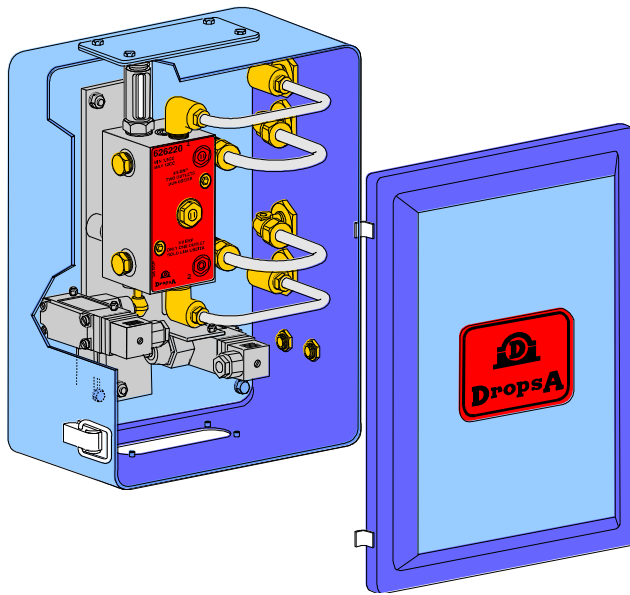


DOUBLE-CONTROL METERING VALVES



These metering valves are the double-control version of some of the normal dual-line metering valves. The use of these units is necessary where it is required to absolutely guarantee operation on both banks of the divider. Each turret is in contact with a micro-switch which gives a signal to the electronic apparatus each time the divider dispenses.

If a possible failure of the metering valve does not trigger the micro-switch in the programmed time (for electrical testing equipment), the alarm circuit is activated.



ORDER INFORMATION

PART NO.	NO. OF OUTLETS	FLOW RATE FOR EACH OUTLET		A		B		C	
		cm ³	Cu. in.	mm.	In.	mm.	In.	In.	mm.
626220	2	12	.732	295	11,614	352	13,858	185	7,283

Distributor info:

C1067IE WK 35/18

Dropsa products can be purchased at Dropsa branches and authorised distributors. Go to www.dropsa.com/contact or write to sales@dropsa.com