



STANDARD EQUIPMENT

No	Description	Qty	Type
1	MAIN VALVE HYTROL AE/GE/NGE	1	100-01
2	ORIFICE PLATE ASSEMBLY	1	X52-A
3	ISOLATION BALL VALVE	3	RB-117
4	STRAINER WITH INCORPORATED ORIFICE	1	X44-A
5	NEEDLE VALVE	1	6120
6	DIFFERENTIAL PRESSURE CONTROL	1	CDHS-18
7	AUXILIARY VALVE HYTROL	1	100-KHR
8A	3-WAY SOLENOID VALVE (NO)	1	311-D
8B	3-WAY SOLENOID VALVE (NC)	1	311-C

OPTIONAL FEATURES

No	Description	Qty	Type
C	ONE-WAY FLOW CONTROL (CLOSING SPEED)	1	CV
H1	DRAIN TO MAIN VALVE OUTLET	1	RB-117
O	NYLON PIPE \varnothing 6/3 mm	1	-
P	2-WAY PRESSURE COCK (Rp 3/8")	2	RB-117
S	ONE-WAY FLOW CONTROL (OPENING SPEED)	1	CV

NOTES

AE/GE : DN 32 - DN 400 / NGE : DN 50 - DN 600

OPTIONAL FEATURES : _____
NOT FURNISHED BY CLA-VAL : _____

Orifice plate assembly X52-A (2) may be fixed directly to the main valve outlet flange, however, better control is obtained, if it is mounted according to the following recommendation : distance X = 5x pipe diameter, distance Y = 3x pipe diameter.