

FUNCTION

Manual valves are articles used to shut off and adjusting the flow rate of the heat transfer fluid to the radiators of air conditioning systems.

Valves of this series are complete with nuts and unions that allow connection to the radiator in a simple and safe way. The connections for the pipes instead are specific to the copper pipe, multilayer and Pe-X with threads from 24X1,5 and G1/2", and for iron pipe with threads from G3/8", G1/2", G3/4".



924-944



921-941



951



954

PRODUCTS

LOCKSHIELDS FOR COPPER PIPE, MULTILAYER AND Pe-X

		Connection	Radiator
82921AC06	Angle valve for copper pipe, multilayer and Pe-X	24X1,5	G 3/8" M
82921AD06	Angle valve for copper pipe, multilayer and Pe-X	24X1,5	G 1/2" M
82941AC06	Angle valve for copper pipe, multilayer and Pe-X	G 1/2" M	G 3/8" M
82941AD06	Angle valve for copper pipe, multilayer and Pe-X	G 1/2" M	G 1/2" M
82924AC06	Straight valve for copper pipe, multilayer and Pe-X	24X1,5	G 3/8" M
82924AD06	Straight valve for copper pipe, multilayer and Pe-X	24X1,5	G 1/2" M
82944AC06	Straight valve for copper pipe, multilayer and Pe-X	G 1/2" M	G 3/8" M
82944AD06	Straight valve for copper pipe, multilayer and Pe-X	G 1/2" M	G 1/2" M

VALVES FOR IRON PIPE

		Connection	Radiator
82951AC06	Angle valve for iron pipe	G 3/8" F	G 3/8" M
82951AD06	Angle valve for iron pipe	G 1/2" F	G 1/2" M
82951AE06	Angle valve for iron pipe	G 3/4" F	G 3/4" M
82954AC06	Straight valve for iron pipe	G 3/8" F	G 3/8" M
82954AD06	Straight valve for iron pipe	G 1/2" F	G 1/2" M
82954AE06	Straight valve for iron pipe	G 3/4" F	G 3/4" M

TECHNICAL FEATURES

Technical data

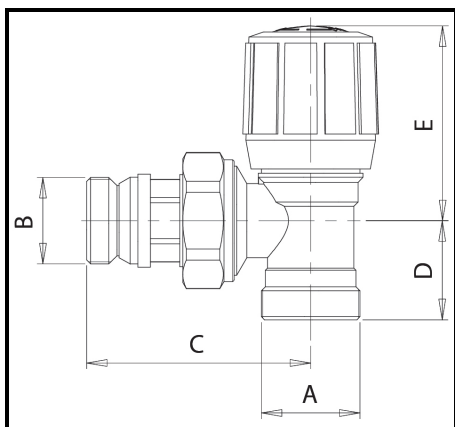
Fluids used:	Water and glycol solutions
Max glycol rate:	30%
Max working pressure:	10 Bar
Max differential pressure:	1 Bar
Heat transfer fluid temperature:	5÷120 °C

Materials

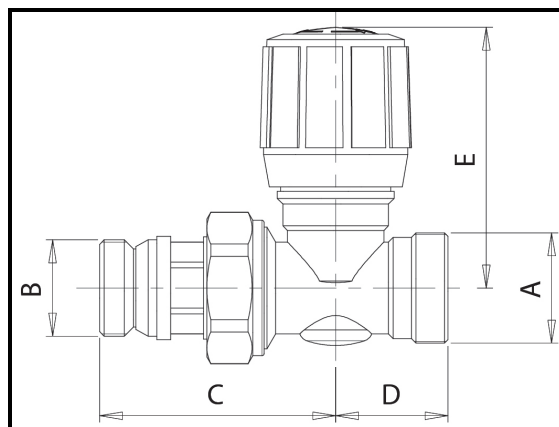
Body, nut and union:	Brass CW617N - UNI 12165 - Nickel
Control rod and nut:	Brass CW617N - UNI 12164
Hydraulic seals:	EPDM Peroxide
Protection cover:	ABS white

CODE AND DIMENSIONS

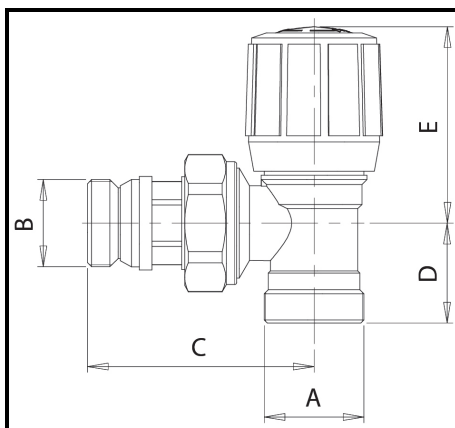
VALVES FOR COPPER PIPE, MULTILAYER AND Pe-X



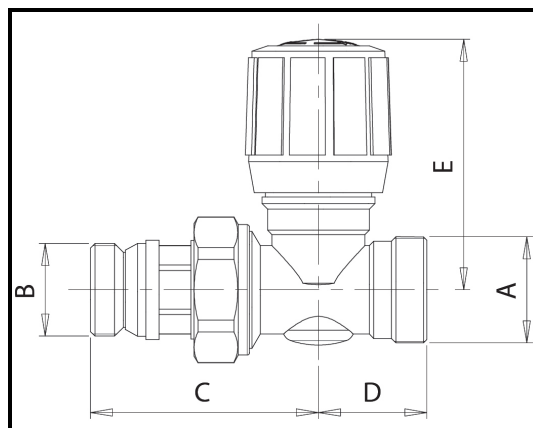
CODE	A	B	C	D	E
82921AC06	G3/8"M	G1/2"M	53	24	47
82921AD06	G1/2"M	G1/2"M	54,5	24	47



CODE	A	B	C	D	E
82924AC06	G3/8"M	G1/2"M	50	24,5	56,5
82924AD06	G1/2"M	G1/2"M	51,5	24,5	56,5

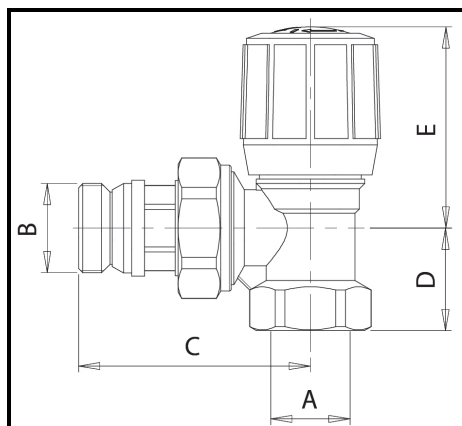


CODE	A	B	C	D	E
82941AC06	G3/8"M	G1/2"M	53	24	47
82941AD06	G1/2"M	G1/2"M	54,5	24	47

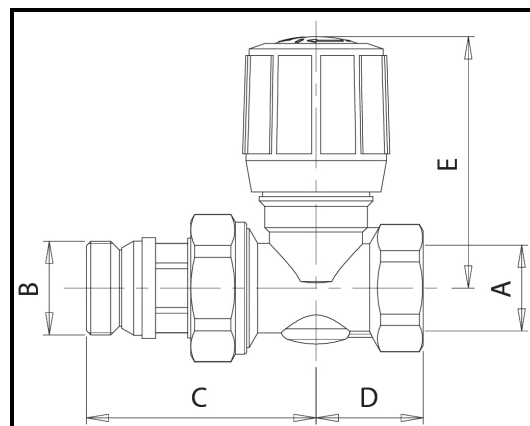


CODE	A	B	C	D	E
82944AC06	G3/8"M	G1/2"M	50	24,5	56,5
82944AD06	G1/2"M	G1/2"M	51,5	24,5	56,5

VALVES FOR IRON PIPE



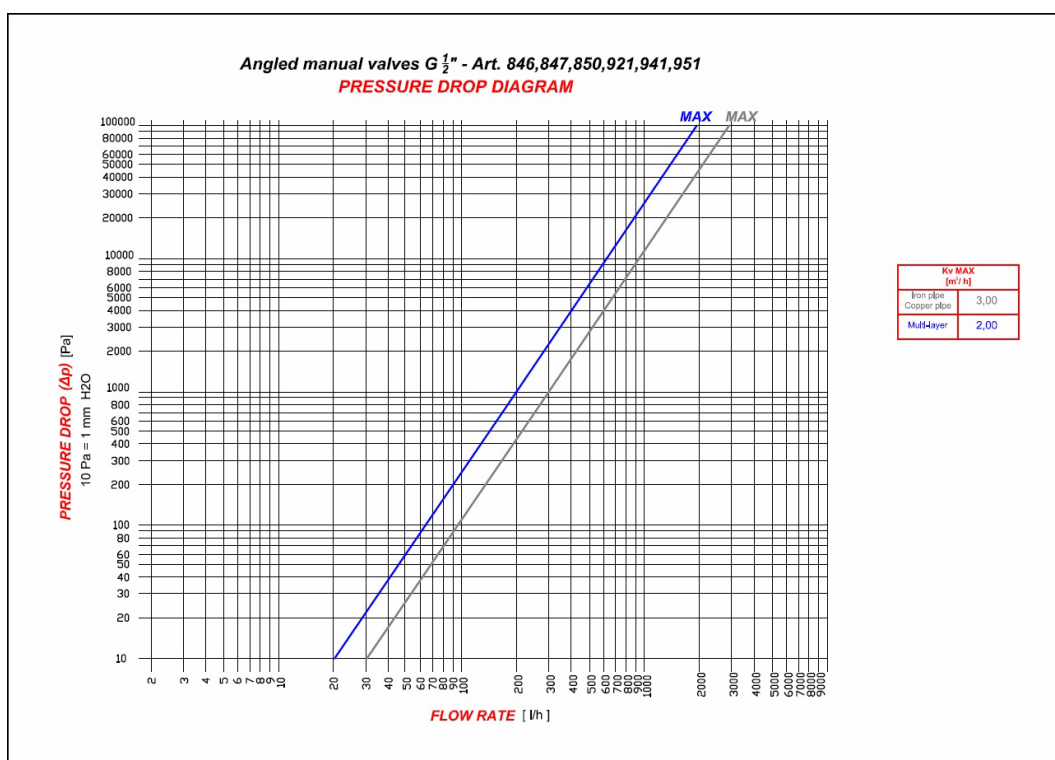
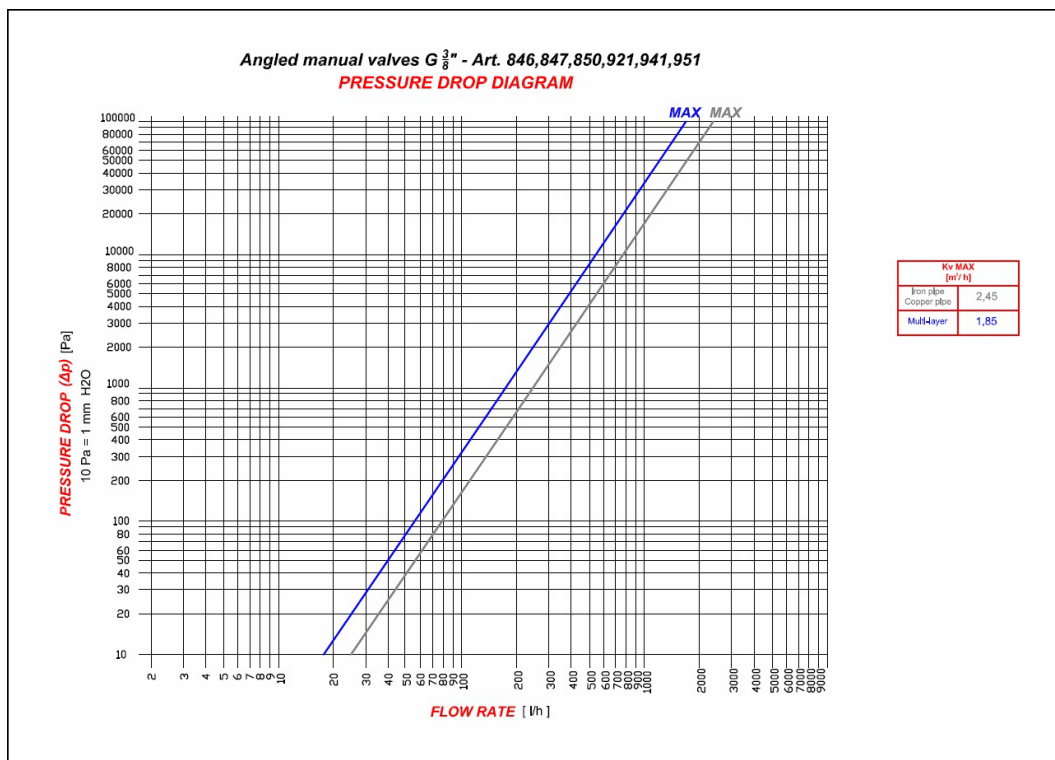
CODE	A	B	C	D	E
82951AC06	G3/8"M	G3/8"M	53	23	47
82951AD06	G1/2"M	G1/2"M	54,5	24	47
82951AE06	G3/4"M	G3/4"M	57	24,5	49

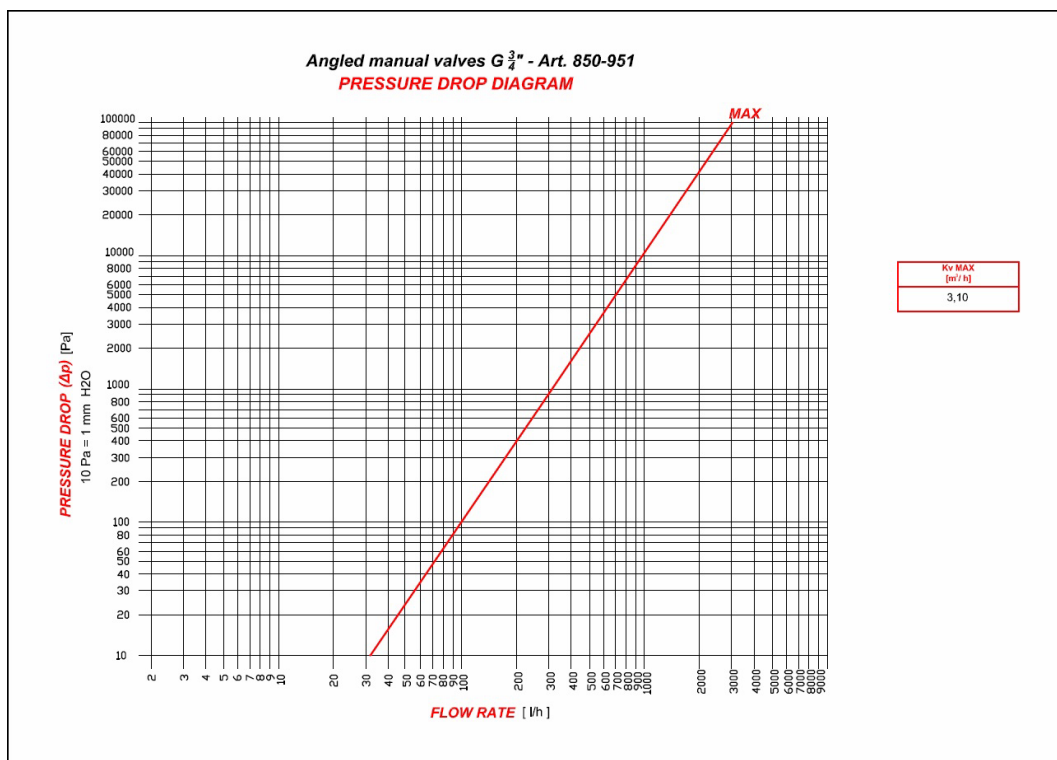


CODE	A	B	C	D	E
82954AC06	G3/8"M	G3/8"M	50	23	56
82954AD06	G1/2"M	G1/2"M	51,5	24	56
82954AE06	G3/4"M	G3/4"M	53,5	25	56,5

HYDRAULIC CHARACTERISTICS

ANGLE VALVES





STRAIGHT VALVES

