

AUTOMATIC AIR DISCHARGE VALVE

TECHNICAL SPECIFICATIONS

MAX WORKING PRESSURE	10 BAR
MAX WORKING TEMPERATURE	110°C
GLYCOL	MAX 50 %
THREADS	ISO228



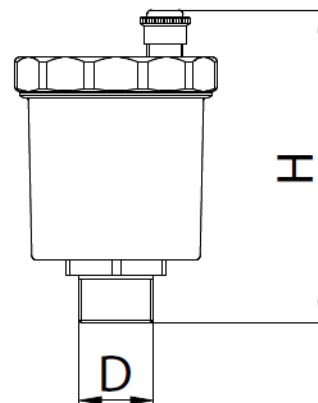
THE AUTOMATIC AIR VENT VALVES ARE FLOAT VALVES INSTALLED IN HEATING SYSTEMS FOR UNLOADING AND EVACUATING THE AIR TRAPPED UNDER PRESSURE IN WATER PIPES.

MATERIALS

DESCRIPTION	MATERIAL
BODY	BRASS UNI EN 1982 CB754S
CAP	BRASS UNI EN 1982 CB754S
FLOAT	POLYENTYLENE
DISCHARGE CAP	POLYPROPYLENE
O-RING	NBR
SEAT	BRASS CW614N
SPRING	STAINLESS STEEL AISI 302
SENSOR	STAINLESS STEEL AISI 302
INTERNAL MECHANISMS	ACETAL RESIN

OVERALL DIMENSIONS

SIZE (D)	H
3/8"	75
1/2"	76,5



FLUID CHARACTERISTICS

IN ORDER TO GRANT PRODUCT WARRANTY, THE QUALITY OF THE WATER CONTAINED IN THE SYSTEM HAS TO BE IN CONFORMITY WITH THE RULES IN FORCE IN THE COUNTRY OF RELEVANCE OR AT LEAST TO PRESENT FEATURES NOT LESS THAN THOSE PRESCRIBED BY ITALIAN NORM UNI 8065:2019.

AS GENERAL MINIMUM INDICATIONS, AT LEAST THE FOLLOWING PARAMETERS HAVE TO BE RESPECTED:

ASPECT:	LIMPID
PH:	> 7 & < 8,5
IRON (FE):	< 0,5 MG/KG
COPPER (CU):	< 0,1 MG/KG
ANTIFREEZE (*):	PASSIVETED PROPYLENE GLYCOL
CONDITIONING (*):	IN THE RESPECT OF THE CONCENTRATIONS INDICATED BY THE PRODUCER

(*) ANYWAY, IN CASE OF USE OF ADDITIVES OR CONDITIONING SUBSTANCES, YOU WILL HAVE TO PRE-VENTIVELY VERIFY THE COMPATIBILITY OF THE SUBSTANCES YOU INTEND TO USE WITH RESPECT TO THE CONSTRUCTION MATERIALS STATED IN THIS TECHNICAL DOCUMENT FOR ALL OUR PRODUCTS.

