



## GAS SOLENOID VALVE

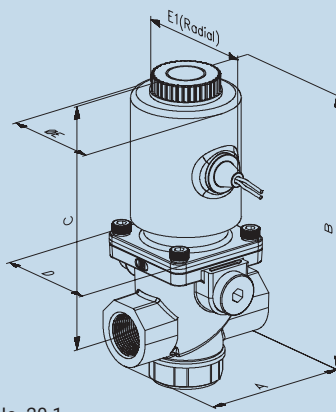


Diagram No. 20.1

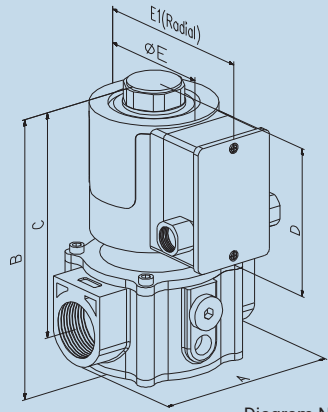
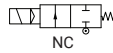


Diagram No. 20.2



## SPECIFICATIONS

Port :	Refer below technical data sheet (Available BSP)				
End Connection :	Screwed				
Body Material :	Aluminum Pressure Die Cast				
Diaphragm :	Nitrile (NBR)				
Media Temp :	-10° C to 60° C				
Circumstance Temp :	-30° C to 70° C				
Media :	Air, Natural Gas, Town Gas, Air.				
Main Features :	Flow adjustment, Opening time adjustment, Quick release initial flow adjustment				
Operating Voltage :	<table border="1"> <tr> <td>110AC</td> <td>230AC</td> <td>12DC</td> <td>24DC</td> </tr> </table>	110AC	230AC	12DC	24DC
110AC	230AC	12DC	24DC		
Power Consumption :	<table border="1"> <tr> <td>30W</td> <td>30W</td> <td>30W</td> <td>30W</td> </tr> </table>	30W	30W	30W	30W
30W	30W	30W	30W		
Coil Features :	High Reliability Unaffected by Voltage Surges. Easy coil changes coil lockable in 4X90 position or freely movable in between as require.				
Coil Housing :	Epoxy square coil.				
Other Specification Data :	Available on Request.				

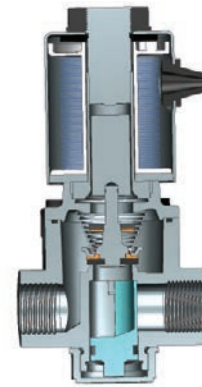
**NOTE:** Use of filter in the inlet port is recommended.

- Coils are conforming as per IEC-60335-1 with derivatives (LVD / EMC).
- Gas Solenoid Valve complies as per EN-161 requirement.

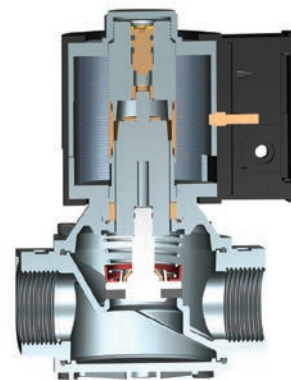
## DIMENSION

All dimensions are in mm

Model No.	Port Size	Diagram No.	A	B	C	D	E	E1
DAN213	½"	20.1	72	147	118	70	50	62
DAN408	1"	20.2	108.50	164.50	130.50	85	74	105



DAN213



DAN408

SECTION VIEW

## TECHNICAL DATA

Model No.	Body Material	Pipe (Inch)	Orifice (mm)	Min. Operating Pressure mbar	Max. Operating Pressure mbar	Seal & Diaphragm Material	Flow Factor Kv m³ / hr
DAN213	Aluminium	½"	15	0	500	NBR	4
DAN408	Aluminium	1"	30	0	350	NBR	13