



GAS SOLENOID VALVE

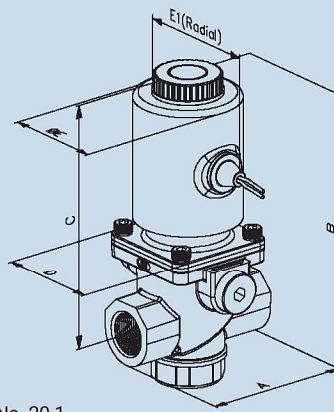


Diagram No. 20.1

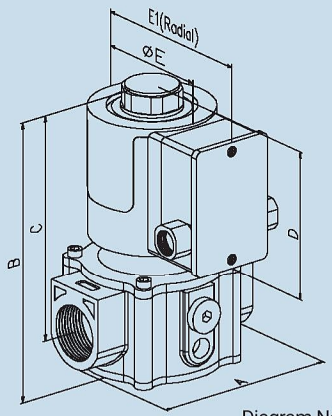
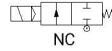


Diagram No. 20.2



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.				

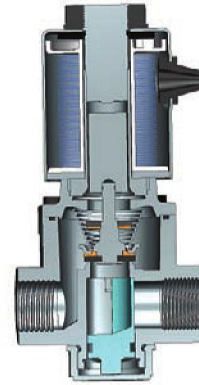
NOTE: Use of filter in the inlet port is recommended.

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

DIMENSION

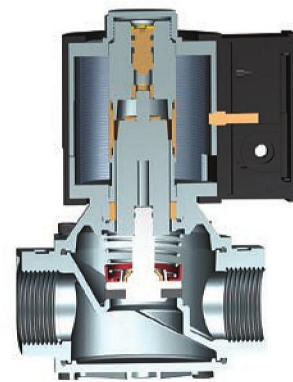
All dimensions are in mm

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

SECTION VIEW



DAN408

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

SOLENOID VALVE MODEL IDENTIFICATION CHART

M C N 8 D 3 F -

