

LEVEL INDICATOR CONTROLLER GNR 5 PVC

- PVC level indicator
- EPDM gaskets
- Direct reading
- Level switches for adjustable alarms

APPLICATIONS

The GNR 5 PVC by pass level indicator allows a direct reading for level of liquid into a tank, through the transparent PVC tube.

With the optional level switches BRK or BSM it is possible to control the level by starting and stopping a pump or opening and closing a valve.

TECHNICAL FEATURES

Tube:	Transparent PVC, Ø 32 Minimal length L = 400 mm Maximal length L = 5000 mm
Stop valves:	PVC – EPDM gaskets
Magnetic float:	PPH, diameter 25 mm - length 178 mm
Temperature:	-10°C ... +55°C
Pressure:	maximal 4 bar at 20°C
Process connection:	Flanges DN25 or DN20 PN10 or BSP 1"

CODE NUMBERS AND REFERENCES

Code	References	Designation
571 100	GNR 5/PVC-52/1"	BSP 1", 2 stop valves
571 101	GNR 5/PVC-52/DN20	Flanges DN20, 2 stop valves
571 102	GNR 5/PVC-52/DN25	Flanges DN25, 2 stop valves
571 120	GNR 5/PVC-52/1"+P	BSP 1", 2 stop valves plus drain
571 121	GNR 5/PVC-52/DN20+P	Flanges DN20, 2 stop valves plus drain
571 122	GNR 5/PVC-52/DN25+P	Flanges DN25, 2 stop valves plus drain
571 110	GNR 5/PVC-42/1"	BSP 1", lower stop valve, upper elbow
571 111	GNR 5/PVC-42/DN20	Flange DN20, lower stop valve, upper elbow
571 112	GNR 5/PVC-42/DN25	Flange DN25, lower stop valve, upper elbow
571 200	GNR 5/PVC-32/1"	BSP 1", two elbows
571 201	GNR 5/PVC-32/DN20	Flanges DN20, two elbows
571 202	GNR 5/PVC-32/DN25	Flanges DN25, two elbows
571 130	PVC protection	shock-proof PVC transparent protection
570 080	GNR 52 PPh	PPH float with magnet
585 132	BSM 501/32	Bi-stable change-over switch – 500 VA
570 050	BRK 60/32	Bi-stable change-over switch – 60 VA

For any project, please confirm the process parameters:

- Distance between connection axes (flanges or threads axes)
- Liquid
- Pressure
- Temperature



BAMO MESURES

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07-04-2008

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