124-1100 & 124-1101

extended lever ball valves



altecnic

124-1100 & 124-1101 extended lever ball valves



Application

With the increasing popularity of heat pumps there is a requirement for a suitable isolating valve.

The Altecnic 124-11 extended lever ball valve with male thread and female swivel connector is the ideal choice.

The swivel connector allows the valve to be fitted directly to the heat pump.

The male thread allows pipe and other fittings, including anti-freeze valves, to be attached directly to the ball valve.

The extended stem for the lever allows insulation to be fitted to the valve whilst still allowing it to be operated.

The valve can be installed in any orientation to suit available space and distance between the flow and return pipes to the heat pump.

The Altecnic 124-11 ball valve can be used on other application

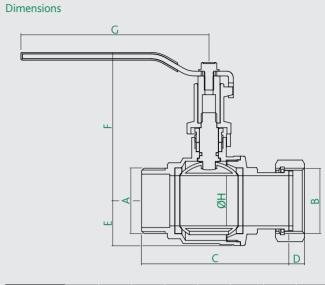
requiring an extended neck for insulation and positive isolation.

Technical Specification - Materials

Body - nickel plated:	brass	BS EN 12165 CW614N
End connection - nickel pl :	brass	BS EN 12165 CW617N
Swivel nut - nickel plated:	brass	BS EN 12165 CW614N
Ball seat:	polymer	PTFE
Ball - chrome plated:	brass	BS EN 12164 CW614N
Stem:	brass	BS EN 12164 CW614N
'O' rings:	elastomer	EP
Gasket:	fibre	
Lever:	aluminium	

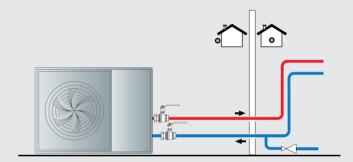
Technical Specification

-10°C to 90°C
16 bar
BS EN ISO 228
BS EN ISO 228



Ref No	А	В	С	D	E	F	G	ØН
124-1100	G1	G1	79.5	13	22.8	81.5	120	25
124-1101	G1¼	G1¼	94	13	28.5	89.5	120	32

Typical Installation



©® Patents & Design Altecnic 2025

Altecnic Ltd retains all rights (including patents, designs and copyrights, trademarks and any other intellectual property rights) in relation to all information provided on or via the website, brochures or any other documents, including all texts, graphics and logos, contained on the website, in brochures or in any other documents published in the name of or on behalf of Altecnic Ltd in any form, without prior written consent of Altecnic Ltd.

Altecnic Ltd Francesco House, Staple Close, Stafford ST16 1WQ

T: +44 (0)1785 218200 E: sales@altecnic.co.uk

Registered in England No: 02095101

altecnic.co.uk

AL 523 06-01-2025 E & O.E

© Altecnic Limited. 2025 ALTECNIC™

altecnic