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| <b>Product Code</b>   | LYR-CHR-38421   |
| <b>Description</b>  | 2-way In-wall diverter with built in non return valve   |
| <b>Flow Rate</b>  | 52.82 LPM @ 3 bar   |
| <b>Recommended Water Pressure</b>   | 0.5 Bar - 5 Bar   |
| <b>Brass Specification in Percentage</b>  | <p><b>Brass Ingots as per IS:1264-1997</b><br/>Cu (58.0-63.0), Sn (0.0-1.0), Pb (0.5-2.5), Ni (0.0-1.0), Al (0.2-0.8), Mn (0.0-0.5), Total Impurity (0.0-2.0), Zn (Remainder)</p> <p><b>Brass Rod as per IS:319-1989</b><br/>Cu (56.0-59.0), Pb (2.0-3.5), Fe (0.0-0.35), Total Impurity (0.0-0.7), Zn (Remainder)</p> <p><b>Brass Sheets as per IS:410-1977</b><br/>Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p> |
| <b>Cartridge Specification</b>  | <p>Fittings : Components have WRAS Approved for food grade conformity with Brass Housing and Spindle</p> <p>Life Cycle EN 200: 200,000 cycles (Standard)</p> <p>- 5.0 LAC Cycles as per EN 200*</p>   |
| <b>Water Tightness</b>  | 16 bar (Pass)   |
| <b>Pressure Resistance</b>  | 25 bar (Pass)   |
| <b>Finish</b>   | <p>Plating: Nickel-10.0 micron Chromium-0.3 micron</p> <p>Salt Spray (500 hrs + Validated)</p> <p>Adhesion (Pass)</p>   |
| <b>Available Colour Finishing</b>   | CHROME (CHR)  |
| * As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy  |   |
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