



Product Code	THK-CHR-683N
Description	Thermatik-R in-wall thermostatic shower valve with 3-way diverter
Flow Rate	51.80 LPM @ 3 bar
Recommended Water Pressure	0.5 Bar - 5 Bar
Brass Specification in Percentage	<p>Brass Ingots as per IS:1264-1997 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>Brass Rod as per IS:319-1989 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>Brass Sheets as per IS:410-1977 Cu (61.5-64.5), Pb (0.0-0.3), Fe (0.0-0.075), Total Impurity (0.0-0.6), Zn (Remainder)</p>
Cartridge Specification	<ul style="list-style-type: none"> • Cartridges made of high performance thermostatic polymer materials that meet the global standards for high and low pressure • High technology thermoplastic polymer minimises lime-scale build up • Standard temperature range: 15° C to 60° C (59-104°F) • Shower mixer contains ceramic cartridge for divert water in three outlets. • Protected against backflow
Finish	Plating: Nickel-13.0 micron Chromium-0.40 micron Salt Spray (700 hrs + Validated) Adhesion (Pass)
Available Colour Finishing	Antique Bronze (ABR), Antique Copper (ACR), Black Chrome (BCH), Black Matt (BLM), Gold Dust (GDS), Full Gold (GLD), Graphite (GRF), Stainless Steel Finish (SSF) & White Matt (WHM)

* As per in-house testing done on automatic life cycle testing machine made by Giussain, Italy

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