



Building Efficiency
Energy Efficient Chilled Water Cassette units

One Way Cassette



Valve Package option

Johnson controls chilled water cassette units are high efficiency, exposed type air conditioning units. They are the ideal HVAC solution for both new construction and renovation projects for hotels, apartments, retail centers, office, buildings, and education facilities.

Salient features

- Ample coil surface area for enhanced cooling performance
- Multi fan speeds for powerful & quiet cooling operation.
- Standard built-in drain pump with 750mm pump head
- Auto swing for good air flow.
- Ultra-low height design
- Coil with 7mm grooved copper pipes for high efficiency.
- Hydrophilic aluminum fins for longer life
- Sleek hand-held wireless remote for easy operation
- Optional Wall mounted BMS compatible LCD Thermostat

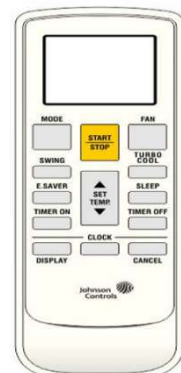


Fig. Cassette Unit Wireless Remote

- Optional externally mounted Valve Package with options of 2-way valve, 3-way valve and PICB valve
- Optional Fresh Air Intake

Technical Specifications

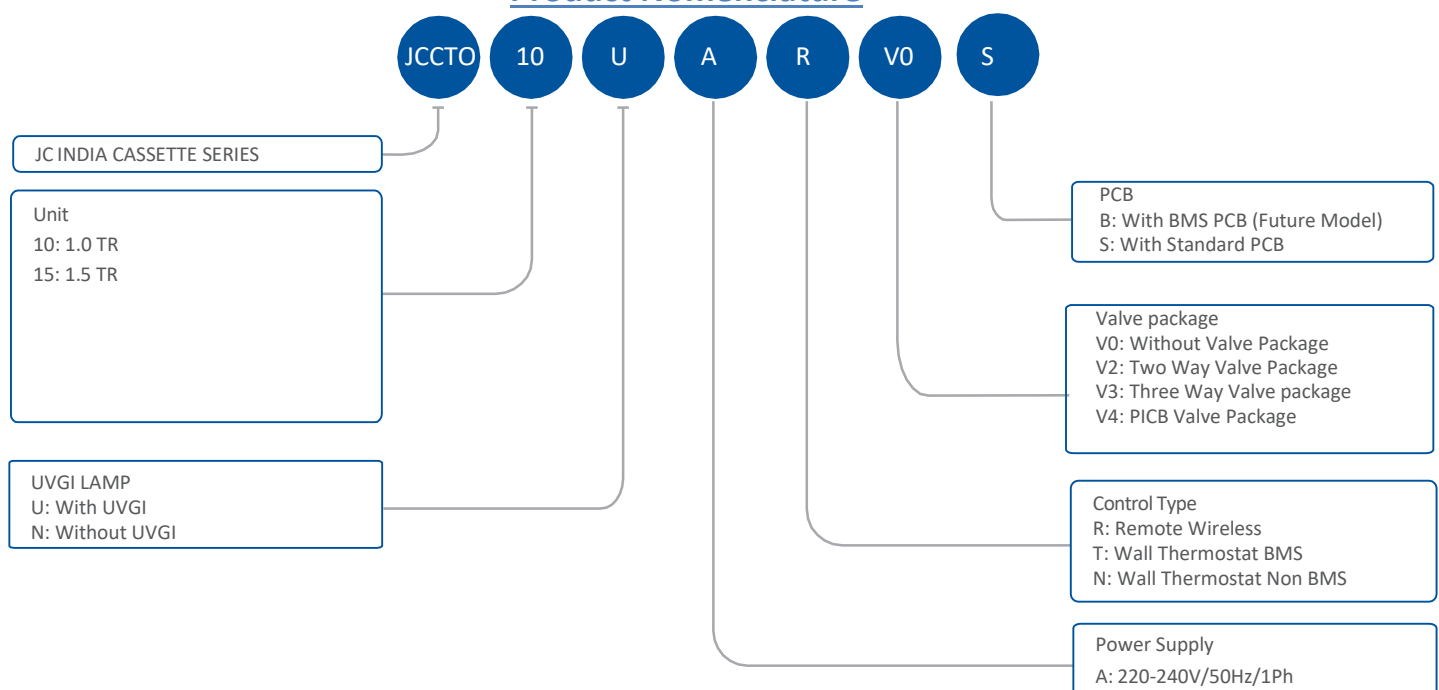
Model Number		JCCTO10	JCCTO15
Nominal Air Flow ¹ H/M/L	CMH	680/515/340	850/660/430
Cooling Capacity ¹	KW	3.58	4.5
	TR	1	1.3
Power Supply	V/Ph/Hz	220-240/50/1	220-240/50/1
Motor	Type	-	AC
	Power ¹	W	73
Coil	Tube Information	-	Copper tube 7mm inner grooved
	Fin information	-	Hydrophilic Coated Aluminium Louvered Fin
Sound Pressure Level ²	dBA	≤46	≤47
Net Dimension Body	(L x D x H) mm	958 x413 x 236	958 x413 x 236
Net Dimension Panel	(L x D x H) mm	1044 x 468 x 31	1044 x 468 x 31
Gross Weight	Kg	24.5	24.5

Notes: Rated Cooling Conditions: Air Inlet at 27 °C - DB / 19.5 °C -WB, Chilled Water Inlet / Outlet at 7°C / 12°C

1 - Nominal Air Flow, Cooling Capacity and Power consumption value mentioned is at high speed

2 - Sound pressure level is at 1m distance from unit in semi anechoic room at atmospheric conditions.

Product Nomenclature



About Johnson Controls

At Johnson Controls, we transform the environments where people live, work, learn and play. From optimizing building performance to improving safety and enhancing comfort, we drive the outcomes that matter most. We deliver our promise in industries such as healthcare, education, data centers and manufacturing. With a global team of 100,000 experts in more than 150 countries and over 130 years of innovation, we are the power behind our customers' mission. Our leading portfolio of building technology and solutions includes some of the most trusted names in the industry, such as Johnson Controls, Tyco®, YORK®, Metasys®, Trion®, Frick®, Penn®, Sabroe®, Simplex®, Ansul®, Grinnell® etc.

For more information, visit www.johnsoncontrols.com or follow us [@johnsoncontrols](https://twitter.com/johnsoncontrols) on Twitter.

Johnson Controls India Private Limited

B2, 3rd Floor, Cerebrum IT Park, Kumar city,
Kalyani Nagar, Pune, Maharashtra 411014
India.

Email: jcindiaproducts@jci.com

© 2021 Johnson Controls. All rights reserved. PUBL01-IND1121

The Power Behind Your Mission

