Timer Drain Valves

The Ingersoll Rand Timer Drain Valves (TDVs) are full-feature electronic timer controlled drain valves that remove condensate from compressors, receivers, dryers, aftercoolers, filters and drip legs. With a simple, elegant design, they offer unmatched reliability and easy installation to ensure you receive clean, dry compressed air for your critical applications.

Features

- **Enhanced Reliability** - Electronic timer ensures automatic removal of condensate from your compressed air systems to protect your downstream equipment and critical processes
- **Robust Design** - High grade components like stainless steel moving parts, IP65 insulation protection, and FPM seals ensure longevity and peace of mind
- **Simple and Serviceable** - Intuitive design offers quick installation and minimal maintenance to simplify operations and keep your operation running

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Model Specifications

Model	Compressor capacity (m3/min)	Inlet Size BSP (inches)	Outlet Size BSP	Operating Pressure (barg)	Operating temperature (°C)	Enclosure protection rating	Orifice diameter (mm)	Timer cycle range (on/off)
TDV 3/8"	Any size	3/8"	3/8"	0 - 16	1 - 55	IP65 (NEMA4)	4.5	0.5-10sec / 0.5-45min
TDV 1/2"	Any size	1/2"	1/2"	0 - 16	1 - 55	IP65 (NEMA4)	4.5	0.5-10sec / 0.5-45min
TDV-HP 1/4"	Any size	1/4"	1/4"	0 - 80	1 - 55	IP65 (NEMA4)	2	0.5-10sec / 0.5-45min
TDC 1/2"	Any size	1/2"	1/2"	0 - 16	1 - 55	IP65 (NEMA4)	4	0.5-10sec / 0.5-45min

About Ingersoll Rand Inc. Ingersoll Rand Inc. (NYSE:IR), driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities. Customers lean on us for our technology-driven excellence in mission-critical flow creation and industrial solutions across 40+ respected brands where our products and services excel in the most complex and harsh conditions. Our employees develop customers for life through their daily commitment to expertise, productivity and efficiency. For more information, visit www.IRCO.com.