

✂ Control with **Cair**



Valves Designed & Manufactured for
**WATER SUPPLY
SEWAGE BOARDS
JAL NIGAM &
OTHER PHED
AUTHORITIES**
across the Nation.



- BUTTERFLY VALVES
- GATE VALVES
- SLUICE VALVES
- NON RETURN VALVES
- AIR VALVES
- PRESSURE REDUCING VALVES
- MOTORIZED PLUNGER TYPE
FLOW CONTROL VALVES
- ELECTRICAL ACTUATORS



CERTIFIED

 **Cair** euromatic
automation pvt. ltd.
www.cairindia.com



About Us

Professional Process & Solution!



Group of Professionals with over 30 Years of experience in Valve Industry started their journey with SDV Valve in 2002 resulting the birth of 'Cair' brand. Cair focused primarily on manufacturing Butterfly Valves, Sluice Valves, Air Valves and Non return Valves for Water Supply and Sewage Plants including ETS, STP, WTP Projects.

In 2009, this group was restructured and thus was formed as "Cair Euromatic Automation Pvt. Ltd." As a result of continuous improvements at every aspect of manufacturing and business process, "Cair" started manufacturing Motorized Valves along with Manual Valves. Our Extensive knowledge of Industrial Valves and Valves Actuator backed by Sound Manufacturing & In-house Testing capabilities with major customer satisfaction enable us to earn ISO : 9001 Certificate. Our Products are  Certified and approved by various state boards and municipal corporations such as **GWSSB, MJP, MP Jal Nigam, PHED - Rajasthan, PMC, PCMC, Nashik MC, UP Jal Nigam, Delhi Jal Board, KWSSB, PHED - West Bengal, KWA, RWSS** etc. We are supplying our products through various contractors & consultants in various **Smart City Projects, Jal Jeevan Mission, State Water and Sanitation Mission, 24x7 Water Supply Projects** etc. Cair Euromatic Automation Pvt. Ltd. has a strong industry presence today and is known for offer value based solutions to their ever growing list of Clients.

APPROVALS IN GOVERNMENT AUTHORITIES



ISO CERTIFIED COMPANY



MANUFACTURING UNIT

3+

FACILITY AREA

188000 Sq. Ft.

SIZE RANGE UPTO

88"

CNC MACHINES

30+

INSTALLED QTY.

2 LAC+

Products :

- Butterfly Valves - IS 13095, AWWA C 504-06, BS EN 593
- Sluice Valves - IS 14846, BS 5163, DIN 3352 F4
- Non Return Valves - IS 5312-1
- Air Valves - IS 14845



IS 13095 Wafer Type Butterfly Valve

SIZE : 1/2" to 72"
MOC : CI, DI, WCB, CF8, CF8M
SEALS : NBR, EPDM
PRESS. : PN 10, 16, 20
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Wafer End



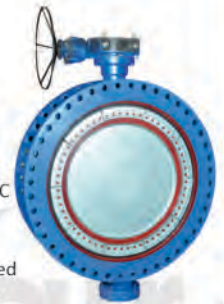
IS 13095 Butterfly Valve Double Flanged

SIZE : 1/2" to 48"
MOC : CI, DI, WCB, CF8, CF8M
SEALS : NBR, EPDM
PRESS. : PN 10, 16, 20
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



AWWA Std. Butterfly Valve

SIZE : 1/2" to 72"
MOC : CI, DI, MS
SEALS : NBR, EPDM
PRESS. : PN 10, 16, 20
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged AWWA C-207



IS 1486 Metal Seated Sluice Valve

SIZE : 2" to 56"
MOC : CI, DI
SEALS : Metal
PRESS. : PN 10, 16
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



BS 5163 Resilient Seated Sluice Valve

SIZE : 2" to 56"
MOC : DI
SEALS : EPDM
PRESS. : PN 10, 16
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



IS 5312-2 Non Return Valve (Reflux Valve)

SIZE : 1" to 28"
MOC : CI, DI
SEALS : 13 Cr / 18 Cr
PRESS. : PN 10, 16
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flange



Dual Plate Check Valve

SIZE : 3" to 48"
MOC : CI, DI
SEALS : EPDM
PRESS. : PN 10, 16
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



IS 14845 Air Valves Single & Double

SIZE : 2" to 10"
MOC : CI
TRIM : S.S.
PRESS. : PN 10
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



Kinetic Air Valves with Isolation Sluice Valve

SIZE : 2" to 10"
MOC : CI
TRIM : S.S.
PRESS. : PN 10
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged to suit IS 1538



Pilot Operated Pressure Reducing Valve

SIZE : 2" to 24"
MOC : CI, DI
TRIM : S.S.
PRESS. : PN 10, 16, 20
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged



Motorized Plunger Type Flow Control Valve

SIZE : 2" to 24"
MOC : CI, DI, WCB, CF8, CF8M
INTERNAL : S.G. Iron, S.S 304, S.S. 316
PRESS. : PN 10, 16, 20, 25
TEMP. : -20°C to 180°C
 (Depending upon MOC)
END : Double Flanged 150#, 300#, IS 1538



Open Channel Sluice Valve

SIZE : As per Requirement
MOC : IS Grade MS, S.S.
TRIM : PN 6, 10
PRESS. : (Depending on Requirement)
TEMP. : -20°C to 180°C
END : Single Channel, Double Channel



Butterfly Valve with Rotary Electrical Actuator



- Single Phase (220 V AC) / Three Phase (415 V AC) Quarter Turn Rotary Electrical Actuator.
- Enclosure – IP 67/68 Weatherproof / Flameproof or Ex-Proof.
- On-Off / Inching / Modulating Operation.
- Integral Starter Available with Selector Switches & Indication Lamps.
- Manual Over-ride Available.
- Compatible with PLC, SCADA, Modbus system.

Butterfly Valve with High Torque Electrical Actuator



- Three Phase (415 V AC) High Torque Rotary Electrical Actuator.
- Enclosure – IP 67/68 Weatherproof / Flameproof or Ex-Proof.
- On-Off / Inching / Modulating Operation.
- Integral Starter Available with Selector Switches & Indication Lamps.
- Manual Over-ride Available.
- Compatible with PLC, SCADA, Modbus system.

Sluice Valve with Multi Turn Electrical Actuator



- Three Phase (415 V AC) Multi-Turn Electrical Actuator.
- Enclosure – IP 67/68 Weatherproof / Flameproof or Ex-Proof.
- On-Off / Inching / Modulating Operation.
- Integral Starter Available with Selector Switches & Indication Lamps.
- Manual Over-ride Available.
- Compatible with PLC, SCADA, Modbus system.



Mfg. & Mkt. by :



Cair euromatic automation pvt. ltd.
Ahmedabad, INDIA.
www.cairindia.com

AVAILABLE AT

