

ELECTRICALLY OPERATED 3 WAY FLANGED BALL VALVE



General:

Utilising a flanged 3 way valve with either L or T ported ball, this compact valve package provides excellent reliability in service.

The J2 weatherproof reversible on/off electric actuator offers multi-voltage capability, electronic torque limiter, anti-condensation heater, local & remote position confirmation and a manual override.

Same wiring connection for AC and DC power supplies, with external DIN connections, eliminating the need to remove the actuator's cover to connect.

Specifications:

Valve body	316SS / Cast Iron
Valve ball + Stem	316SS
Ball seats	PTFE
Stem seals	PTFE
Valve pressure range	16 BAR
Valve temp. limits	-20C to +150C **
Supply voltage to actuator	24DC, 24, 110 or 240V AC

Applications:

Water, oil, & some (316SS) or non (Cast Iron) corrosive media, subject to compatibility with wetted parts in contact with media.

Actuators sized using maximum differential of 6 bar wet service – if this is to be exceeded, or duty is dry, call to check actuator sizing.

** Actuator temperature limit is +70C. For applications above this temperature, call for advice.

Installation:

Can be mounted in any orientation, although valve horizontal with actuator mounted above preferred. Valve ends are flanged PN16 or ASA150.

CAUTION: These assemblies are heavy, ensure that correct lifting gear is available when installing.

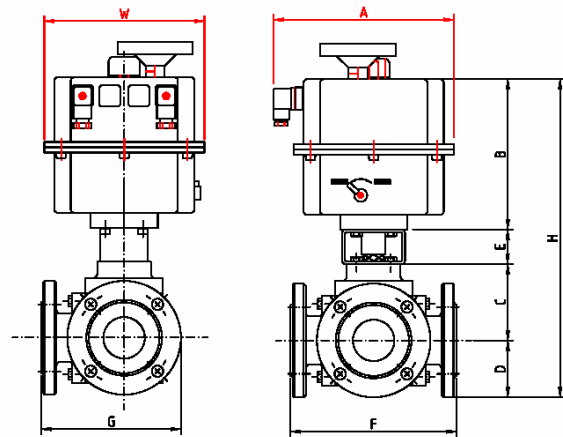
Typical information sheet

Features:

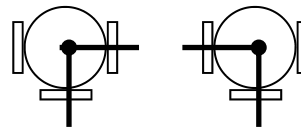
- > Valve 16 Bar rated
- > Blow out proof trunion stem
- > Valve 316SS or cast iron
- > Valve available L or T port
- > Ends flanged PN16 or ASA150
- > Fitted with J2 IP65 electric on/off actuator
- > Robust & reliable

TYPE 8313

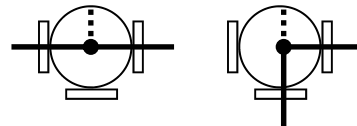
Dimensions: Call for details



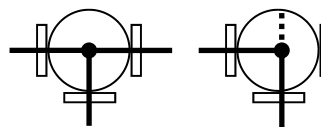
Flow Options: L Port



Flow Options: T Port



Flow Type 1: Straight & divert



Flow Type 2: Mix & divert

LH Flow Path : RH Flow Path
Actuator closed : Actuator open