

## Technical data sheet

## **ZONE220N-35**





## Type overview

| DN |
|----|
| 20 |
|    |

## Technical data

| Functional data    | Valve size [mm]  | 0.75" [20]                             |
|--------------------|--|--|
|                    | Fluid  | chilled or hot water, up to 50% glycol |
|                    | Fluid Temp Range (water)   | 32212°F [0100°C]                       |
|                    | Body Pressure Rating   | 300 psi                                |
|                    | Close-off pressure ∆ps   | 30 psi                                 |
|                    | Flow characteristic  | on/off                                 |
|                    | Flow Pattern   | 2-way                                  |
|                    | Leakage rate   | ANSI Class III 0.1%                    |
|                    | Cv   | 3.5                                    |
| Materials          | Valve body   | forged brass                           |
|                    | Housing seal   | EPDM                                   |
|                    | Stem   | stainless steel                        |
|                    | Seat   | EPDM                                   |
|                    | Pipe connection  | NPT                                    |
| Suitable actuators | Spring   | ZONE                                   |
| Product features   |  |  |
| Application        | This valve is typically used on fan coil units, baseboards or other hydronic applications where fail safe operation on 2-wire control is required. This valve is suitable for use in a hydronic system with variable or constant flow. |  |
|                    | This valve is designed to fit in compact areas where on/off or control is required using 24 VAC or 120 VAC.  |  |
| Dimensions         |  |  |
| Туре               | DN   | Weight                                 |
| ZONE220N-35        | 20   | 1.32 lb [0.60 kg]                      |





