



## 042N4405 [↗](#)

Angle-seat ext operated valve, AV210C, G, 3/4, PTFE, Function: NC  
Body material: Bronze

### Product details

| Characteristic                       | Value                         |
|--------------------------------------|-------------------------------|
| Gross weight                         | 1.774 Kilogram                |
| Net weight                           | 1.288 Kilogram                |
| Volume                               | 3.768 Liter                   |
| EAN                                  | 5702423194247                 |
| Type                                 | AV210C                        |
| Product group                        | Externally operated valves    |
| Product Name Description             | Angle-seat ext operated valve |
| Ambient temperature range [°C] [max] | 60 °C                         |
| Ambient temperature range [°C] [min] | -30 °C                        |
| Ambient temperature range [°F] [max] | 140 °F                        |
| Ambient temperature range [°F] [min] | -22 °F                        |
| Body material                        | Bronze                        |
| China RoHS compliance                | Out of scope                  |
| Closing                              | Against flow                  |
| Connection Internal/External         | Internal                      |
| Connection size [in]                 | 3/4                           |
| Connection type                      | G                             |
| Contains batteries                   | No                            |
| Control head diameter [mm]           | 63 mm                         |
| Control pressure range [bar] [max]   | 10 bar                        |
| Control pressure range [bar] [min]   | 4 bar                         |
| Control pressure range [psig] [max]  | 145 psig                      |
| Control pressure range [psig] [min]  | 58 psig                       |

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## Product details

| Characteristic                      | Value   |
|-------------------------------------|---|
| Cv value [gal/min]                  | 11.5 gal/min  |
| Differential pressure [bar] [max]   | 16 bar  |
| Differential pressure [bar] [min]   | 0 bar   |
| EEE category                        | 5 small equipment (any external dimension &lt; 50 cm) |
| EU RoHS compliance                  | Out of scope  |
| Function                            | NC  |
| In scope of WEEE                    | Yes   |
| Kv value [m <sup>3</sup> /h]        | 10 m <sup>3</sup> /h                                  |
| Max. test pressure [bar]            | 24 bar  |
| Max. test pressure [psig]           | 348 psig  |
| Max. Working Pressure [bar]         | 16 bar  |
| Max. Working Pressure [psig]        | 232 psig  |
| Medium temperature range [°C] [max] | 180 °C  |
| Medium temperature range [°C] [min] | -30 °C  |
| Medium temperature range [°F] [max] | 356 °F  |
| Medium temperature range [°F] [min] | -22 °F  |
| Operation                           | Piston (angle)  |
| Orifice size [mm]                   | 20 mm   |
| Packing format                      | Multi pack  |
| Product accessories                 | Ext. operat. valve accessories                        |
| Quantity per packing format         | 4 pc  |
| REACH Candidate List substances     | Lead (CAS no. 7439-92-1)                              |
| SCIP dossier no.                    | 0a1684e1-9b13-4d79-ae59-ca9cab611349                  |
| SCIP dossier product name           | AV210   |
| Seal Material                       | PTFE  |
| Serviceable                         | Ext. operat. valve spare parts                        |

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