

## 2-Way Solenoid Valves Series 200 RH for High Pressure Applications

### Normally Closed

### Features

- Compact size
- Media Temperature Range -40 to +120 °C
- No disassembly necessary for soldering
- Extended copper tubes for easy installation
- No disassembly necessary for brazing
- IP 65 Solenoid coil and cable assembly
- One coil fits to all sizes and valve series
- PS: 60 bar



### Accessories

- Actuation coil and cable assemblies available for various voltages, see 'Coils ESC and Cable Assemblies'

### Capacity Data

Type	Nominal Capacity Q <sub>n</sub> (kW)			
	Liquid		Hot Gas	
	R410A	R744	R410A	R744
200 RH 3	8.3	11.6	4.7	6.9
200 RH 4	19.6	27.5	10.5	15.5
200 RH 6	34.4	48.3	18.7	27.6

R410A: Nominal capacities at +38°C condensing temperature, +4°C evaporating temperature, subcooling 1 K  
0.15 bar pressure drop between valve inlet and outlet in liquid applications.  
1 bar pressure drop for hot gas applications

R744: Nominal capacities at +10°C condensing temperature, -10°C evaporating temperature, subcooling 1 K  
0.15 bar pressure drop between valve inlet and outlet in liquid applications.  
1 bar pressure drop for hot gas applications

Note: See "Controls Navigator" for selection

### Selection Guide

Type	Part No.	Connection Solder / ODF	
		mm	Inch
200 RH 3	T3 802 070	10 mm	3/8"
200 RH 4	T3 802 071	10 mm	
	T3 802 072		3/8"
	T4 802 073	12 mm	
	T4 802 074		1/2"
200 RH 6	T4 802 075	12 mm	
	T4 802 076		1/2"
	T5 802 077	16 mm	5/8"

#### Options:

- Actuation coils available for various voltages, see 'Coils ESC and Cable Assemblies'