

## 2-, 3- AND 4- PORT ZONE BALL VALVES PN 10 (5 ... 90 °C)

## HGM ... - HMM ...

## **APPLICATION**

Rotary ball valves for shut-off in zoned installations. Suitable for mounting on modular manifolds.

• Body and ball in chromed brass; supplied with male connections for flat unions; HMM 4..: with adjustable

Code	DN body	Kvs thr-port	s <sup>(1)</sup> by-pass	Connections		Suitable actuator CDK 06 CDR 06.		Data sheet
2-port HGM 210 HGM 215 HGM 220 HGM 225 2-port HMM 210 HMM 215 HMM 220 HMM 225 3-port HMM 320 HMM 325 4-port HMM 410 HMM 410 HMM 415 HMM 420 HMM 425	3/8" 1/2" 3/4" 1"  3/8" 1/2" 3/4" 1"  3/8" 1"  3/8" 1/2" 3/4" 1"	m³/h 5.4 6 11 25.7 5.4 6 11 25.7 11 25.7 5.4 6 11 25.7	m <sup>3</sup> /h 3 6.5 1.3 1.5 3 6.5	female 3/8" 1/2" 3/4" 1" male 3/8" 1/2" 3/4" 1" 3 ma 3/4 1' 4 ma 3/8 1/2 3/4 1'	les 3"	bar (2) 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	s (3) 60 60 60 60 60 60 60 60 60 60 60	M 812 M 812 M 812 M 812 M 812 M 812 M 812 M 813 M 813 M 813 M 814 M 814 M 814

(1) : Kvs = Flow coefficient: Flow in  $m^3/h$  with valve open and pressure drop of 100 kPa. (2) : bar = Maximum pressure differential ( $\Delta p$  max) permitted by actuator.

(3): s = Time (seconds) necessary for actuator to make the whole valve run.

100 kPa = 10 mWG = 1 bar