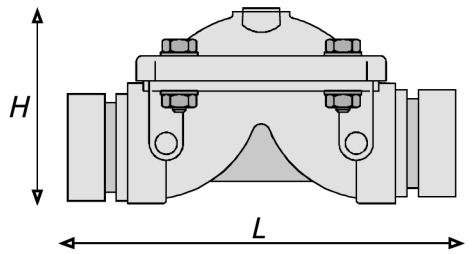
# DIMENSIONS AND HEAD LOSS

Cast iron: «Victaulic».

HYDRAULIC VALVES

## DIMENSIONS




| Code | Valve | L | H | W | kg. |
|---|---|---|---|---|---|
| 892420 | 2" | 203 | 113 | 128 | 3,6 |
| 892430 | 3" | 231 | 150 | 172 | 7,3 |
| 892440 | 4" | 283 | 185 | 204 | 11,5 |

codes for high pressure diaphragm AP, for low pressure diaphragm BP please consult

## HEAD LOSS FULLY OPEN VALVES.

| FLOW (m³/h.) | HEAD LOSS (mca). 2" | 3" | 4" | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 5 | **0,08** | **0,04** | **0,03** | | | | | | |
| 10 | **0,35** | **0,12** | **0,11** | | | | | | |
| 15 | **0,82** | **0,25** | **0,22** | | | | | | |
| 20 | **1,50** | **0,44** | **0,35** | | | | | | |
| 25 | **2,40** | **0,68** | **0,50** | | | | | | |
| 30 | **3,51** | **0,97** | **0,68** | | | | | | |
| 35 | 4,85 | **1,31** | **0,88** | | | | | | |
| 40 | 6,42 | **1,70** | **1,09** | | | | | | |
| 45 | 8,22 | **2,13** | **1,33** | | | | | | |
| 50 | 10,25 | **2,62** | **1,58** | | | | | | |
| 55 | | **3,15** | **1,85** | | | | | | |
| 60 | | **3,73** | **2,13** | | | | | | |
| 65 | | 4,35 | **2,43** | | | | | | |
| 70 | | 5,03 | **2,75** | | | | | | |
| 75 | | | | | | | | | |
| 80 | | 6,51 | **3,42** | | | | | | |
| 85 | | | | | | | | | |
| 90 | | 8,18 | 4,16 | | | | | | |
| 95 | | | | | | | | | |
| 100 | | 9,08 | 4,95 | | | | | | |
| 125 | | 10,03 | 7,15 | | | | | | |
| 150 | | | 9,66 | | | | | | |

BOLD : Recommended flow rates