

**High capacity  
ejectors**  
series **M 340 C**  
and **M 350 C**



**General:**

The high capacity ejectors series M 340 C and M 350 C are designed for dosing larger amounts of gas chlorine into the water. They are working on the venturi principle to create a vacuum required for vacuum regulator operation.

Water is taken from the main pipe to the booster pump where necessary pressure is added so the water can be pushed through the corresponding venturi where the required vacuum is achieved. To prevent water inlet into the system, ejector is equipped with the non-return valve.



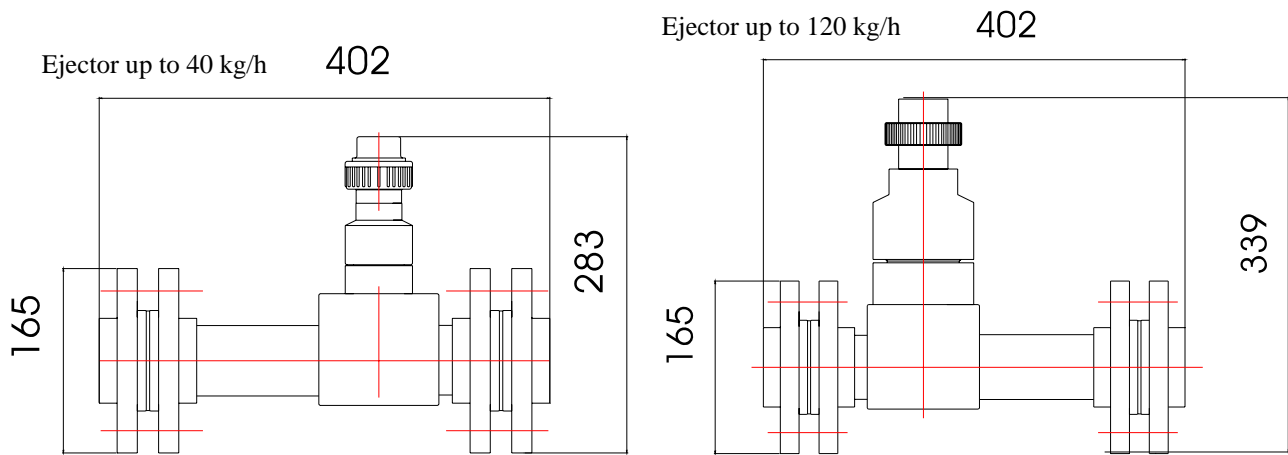
The high capacity ejectors series M 340 C and M 350 C are composed of :

- nozzle with inlet water connection
- basic body with venturi pipe and mixing chamber
- non-return valve with vacuum pipe connection
- diffuser with outlet water connection



Dosing devices for aggressive gases and fluids / Dosing devices for gases / Ejectors

Measure drawings :



**Technical data:**

**Dosing ranges(kg/h) :**

**M 340:**

20 up to.....20

40 up to.....40

**M 350:**

60 up to.....60

80 up to.....80

120 up to.....120

160 up to.....160

200 up to.....200

**Gas types:**

C=Cl<sub>2</sub>

S=SO<sub>2</sub>

N=NH<sub>3</sub>

**Dimensions :**

M 340: 402 x 283 x 165 mm

M 350: 402 x 339 x 165 mm

**Connection dimensions:**

**M 340** Water inlet - Water outlet - Vacuum connection

20 - NO50 (2'') NO50 (2'') 2''

40 - NO50 (2'') NO50 (2'') 2''

**M 350** Water inlet - Water outlet - Vacuum connection

80 - NO65 (2,5'') NO65 (2,5'') 2''

120 - NO65 (3'') NO65 (3'') 3''

**Options:** Conections for 160 and 200 kg are subject to specific project.

**Other connections can be made by order.**

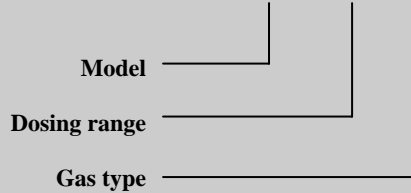
**Weight:**

M 340: 4,5 kg

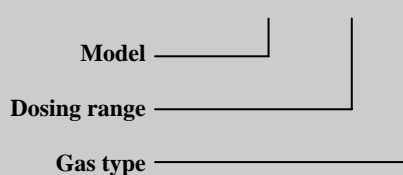
M 350: 6 kg

**Order codes :**

**M 340 / X C**



**M 350 / X C**



Data is subject to change without notice.



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