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 :

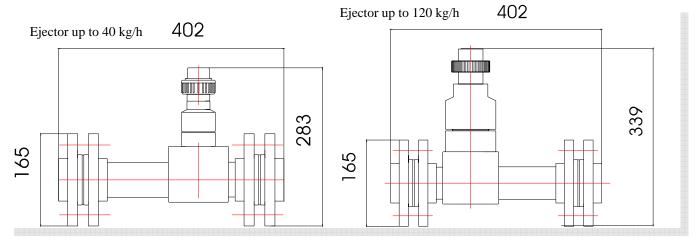
- nozzle with inlet water connection
- basic body with venturi pipe and mixing chamber
- non-return valve with vacuum pipe connection
- diffuser with outlet water connection





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

## Measure drawings:



Technical data:	Connection dimensions:  M 340 Water inlet - Water outlet - Vacuum connection				
Dosing ranges(kg/h): M 340:	20 - 40 -	NO50 (2'') NO5 NO50 (2'') NO5	0 (2'')	2'' 2''	
<b>20</b> up to20 <b>40</b> up to40 <b>M 350:</b>	M 350 80 - 120 -	Water inlet - Water NO65 (2,5'') NO6 NO65 (3'') NO6	5 (2,5'')	cuum connection 2'' 3''	
60 up to	<b>Options:</b> 0	Options: Conections for 160 and 200 kg are subject to specific project.		Other connections can be made by order.	
Gas types: C=Cl <sub>2</sub> S=SO <sub>2</sub> N=NH <sub>3</sub>					
<b>Dimensions : M 340:</b> 402 x 283 x 165 mm <b>M 350:</b> 402 x 339 x 165 mm	Weight: M 340: 4, M 350: 6				

