

Central systems - booster units.

Water booster units in a stainless steel cabinet - for installation in production areas.



The Rhinojet boosters are perfect for installation in food production rooms where the water pressure needs to be increased.

They function only as water booster and are not equipped with injector systems.

The boosters are equipped with a custom designed stainless steel (AISI316), frequency controlled, Grundfos pump with Blue Flux best efficiency label.

The cabinets have a hygienic finish and a design intended to eliminate microbiological traps in order to provide the ultimate enclosure for environments where the hygienic requirements are strict.

A sloped top cover offers additional protection and leads to self-draining of liquids.



All Rhinojet boosters are equipped with Grundfos CRNE non self-priming, vertical multistage centrifugal pumps.

The pump is fitted with an IEC-flanged three-phase MGE motor with frequency converter and PI-controller integrated in the motor terminal box. No additional motor protection is required as both motor and electronics are protected by integrated overload and temperature protection.

Reference:		100.22MP80	100.22MP120	100.22HS40	100.22HS90
Rhinojet booster		MP80	MP120	HS40	HS90
Max. outgoing pressure	Bar	25	25	40	40
Max flow capacity	Liter/min.	80	120	50	110
Max users simultaneously		3	5	2	4
Water inlet connection	Inch	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Water inlet supply pressure	Bar	1-8	1-8	1-8	1-8
Max. inlet temperature	°C	90	90	90	90
Voltage	Volt	3 x 400V	3 x 400V	3 x 400V	3 x 400V
Power	kW	4	7,5	7,5	7,5

Other pressures and flows are available on request.