

# MQ

## VACUUM ROTARY FILTERS



### DESIGN AND FEATURES

Completely made in stainless steel AISI 304 the filtering screen is in 316 SS.

Centralized control panel.

Automatic blade return at the end of the filtration cycle.

D.E. tank equipped with mixer.

Filtered liquid manifold completely separated from the air manifold.

Possibility of filtering the residual liquid.

Drum easily inspectable through a manhole.

Filtration tank.

Vacuum pump cooling system equipped with buffer tank to reduce waterconsumption.

### OPTIONS

Discharge of exhausted cake by means of a conveyor.

Automatic drum washing system.

Filters can be made completely in stainless steel AISI 316.

Screw conveyor for the discharge of the exhausted cake.

Vacuum pump in stainless steel AISI 316.

## TECHNICAL SPECIFICATIONS

Filtering surface (m <sup>2</sup> )	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	Capacity (L)
2	1.450		1.670					1.650	240
3	1.630		1.670					1.650	450
5	3.100	5.000	1.300	1.250	1.450			1.650	1.000
8	4.000	5.800	1.500	1.250	1.450			1.650	1.000
10	4.700	6.500	1.900	1.400	1.650			1.880	1.500
15	4.800	9.000	2.100	1.600	2.000	1.700	2.000	2.200	2.500
20	5.200	10.000	2.100	1.600	2.250	1.700	2.000	2.200	3.000
25	5.600	11.000	2.600	2.150	2.250	1.850	2.100	2.500	4.500
30	6.300	12.000	2.600	2.150	2.300	1.850	2.300	2.500	5.500

