

Jacopa® Compact Grit Removal & Washing (CGGW)



Jacopa® CGGW rectangular tank for grit removal and washing

Key Features & Benefits:

- No Odour release
- Compact machine
- Construction work is not necessary
- Low residual content of organic matter
- 9 models in the range

How We Create Value:

- Low operating and maintenance costs
- Spare parts readily available (standardized components)
- Low energy requirements



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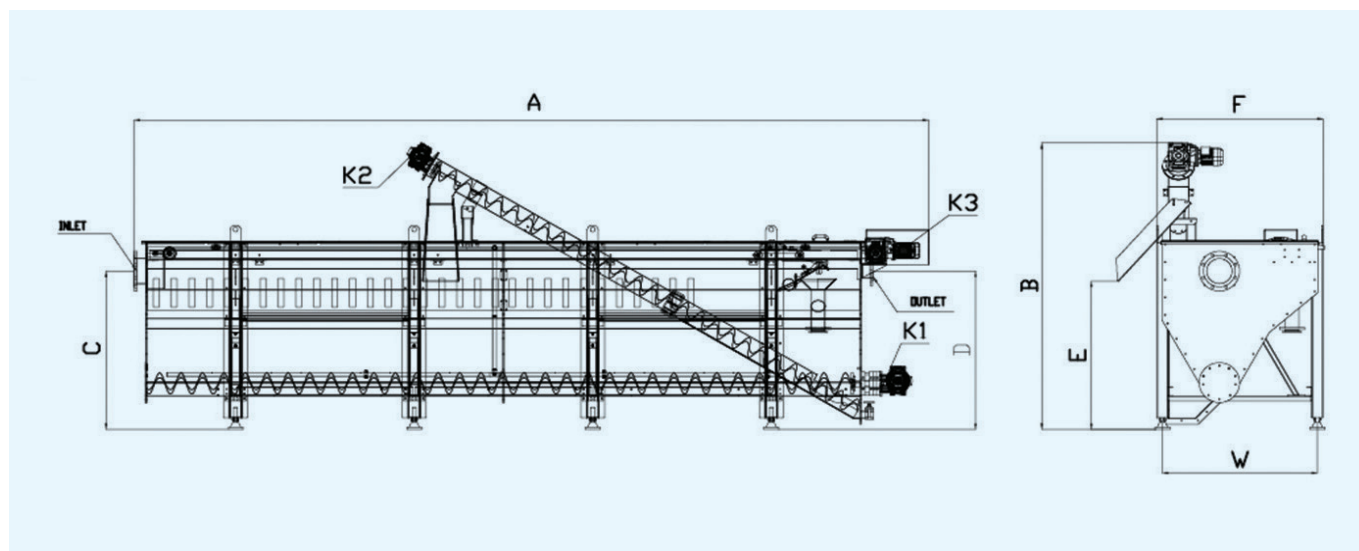
The Jacopa® Compact Grit Washer machine is capable of performing two functions simultaneously:

- Removal of grit
- Oil removal/degreasing

Effluent is fed to the machine through a fixed pipe where decanting in the stainless steel tank takes place. As the grit settles in the base of the tank it is removed by a system of augers. Fats and oils rise to the surface via an air blower system. FOG scum is then removed from the system by a scraper mechanism.



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Dimension Table

	Flow Rate l/sec	A mm	B mm	C mm	D mm	E mm	G mm	W mm	Inlet/outlet PN10	Grease Outlet mm
CGGW 10	10	4000	2400	1100	1400	1325	3000	1270	DN200	250 x 150
CGGW 20	20	5500	2400	1100	1400	1325	4500	1270	DN200	250 x 150
CGGW 30	30	7000	2400	1100	1400	1325	6000	1270	DN250	250 x 150
CGGW 45	45	7000	3300	1600	1900	1700	6000	1420	DN250	250 x 150
CGGW 60	60	7000	3300	1600	1900	1700	6000	1420	DN300	250 x 150
CGGW 80	80	8500	3300	1600	1900	1700	7500	1420	DN350	250 x 150
CGGW 100	100	10500	3300	1600	1900	1700	9500	1420	DN400	250 x 150
CGGW 120	120	13000	4100	2265	2470	1700	12000	2060	DN450	250 x 150
CGGW 150	150	16000	4100	2265	2470	1700	15000	2060	DN500	250 x 150

Installed Power

		CGGW 10	CGGW 20	CGGW 30	CGGW 45	CGGW 60	CGGW 80	CGGW 100	CGGW 120	CGGW 150
K1	kW	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.75	0.75
K2	kW	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.55
K3	kW	0.25	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37



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