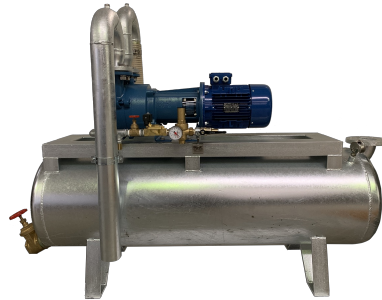


WASTE TREATMENT

VACUUM PUMP



DESCRIPTION

These vacuum pumps, a vane type impeller, are used to produce the vacuum needed into the plant. The rotor is supported by grease lubricated ball bearings. The pump is assembled on a "safety tank" to prevent that solid parts enter into the pump. The casing in cast iron, impellers in bronze and shafts in stainless steel.

TECHNICAL DATA 14/17/21

Model	14	17	21	I
Vacuum capacity	120	215	350	m ³ /h
Water cons. at 3 bar	0,8	1,1	1,1	m ³ /h
Power installed	4	7,5	11	kw
Total weight	97	132	210	kg
Shipping volume	0,07	0,13	0,20	M ³

TECHNICAL DATA 23/25

Model	23	25	I
Vacuum capacity	535	810	m ³ /h
Water cons. at 3 bar	1,9	2,5	m ³ /h
Power installed	15	22	kw
Total weight	330	445	kg
Shipping volume	0,22	0,40	M ³