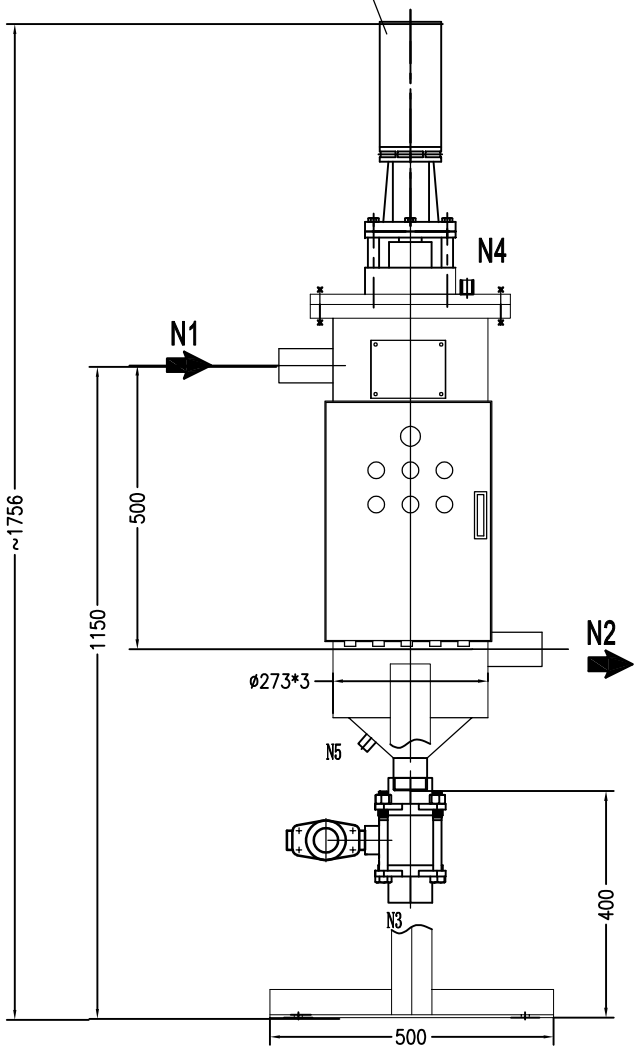
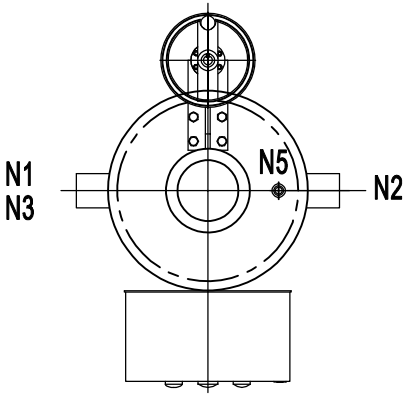
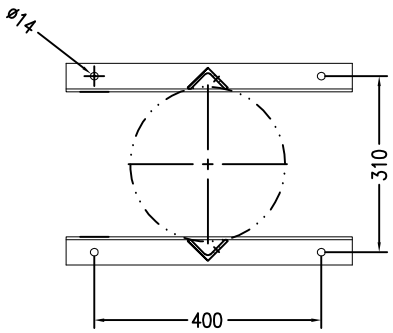
Motor: 380V 50Hz 0.25KW
Reducer: i=175, n=8~10 rpm



Pipe Direction



Supported Leg Sketch



Design data			
Design Pre. (bar)	10	Operation Pre. (bar)	7
Design Temp. (° C)	110	Operation Temp. (° C)	80
Fluid	Water	Fluid speciality	
Power of motor (kw)	0.25		

Connections

Nozzle	Flange	Standard	Facing	Service
N1	ϕ51X2			Intlet
N2	ϕ51X2			Outlet
N3	1 1/2"		Thread	Drain
N4	3/8"		Thread	Air Vent
N5	3/8"		Thread	Fllush Intlet

Technical parameter

Specification	Size
Flow(m^3/h)	15
Filtration rating(um)	1700
Filterarea (cm^2)	3290
PR. drop. clean(bar)	0.08
PR. drop. dirty(bar)	1
Operating data	Max.
Filter housing volume(litre)	30
Filter housing weight(kg)	Approx.
Installation height(mm)	Approx. 2000
Installation space(mm)	Approx. 1000x1000x2500
Material of construnctrion housing	SS304(filter head, lid, other wetted housing parts)
Slotted wedge wire	SS304, ϕ210x550
Closure	Steel galvanized
Other part	SS304
Material of housing seal	Silicon

Design		Rotary Brush Filter	Page
Check			
Revised			
Approval		Material: SUS304	Model: EF-RBF-273-S4
	Date		

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