

Filtration Questionnaire

Enquire No.	<input type="text"/>		
Company Name	<input type="text"/>		
Address	<input type="text"/>		
Phone / Fax No.	<input type="text"/>	E-mail	<input type="text"/>
Contact Person	<input type="text"/>	Title	<input type="text"/>

Slurry

Slurry to be filtered	<input type="text"/>				
Volume of product to be filtered	<input type="text"/>	m ³ /h	Pressure	<input type="text"/>	Bar
Filtration Temperature	<input type="text"/>	°C	Density	<input type="text"/>	Kg/m ³
PH	<input type="text"/>		Viscosity	<input type="text"/>	cP
Solid Content	<input type="text"/>	%	% of Acid	<input type="text"/>	%
			Particle Size	<input type="text"/>	μ

Filtrate

Is it required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Solid Limitation Content	<input type="text"/>	%	Density	<input type="text"/>	Kg/m ³

Cake

Is it required?	<input type="checkbox"/> Yes	<input type="checkbox"/> No			
Desired Humidity of Cake	<input type="text"/>	%	Volume	<input type="text"/>	m ³

Working Time

Working Hours	<input type="text"/>	Hour/Day
Working Days	<input type="text"/>	Day/Week

Filteration Questionnaire

Filter Design

Required Capacity

L/min

Type

Stand alone Filter Unit

Central Filter Unit

Operation Time

1-Shift

2-Shift

3-Shift

Hour/Day

Day/Week

Required Filter Mesh

Required Residual Dirt

%

Filter Aid

Yes

No

Electrical Control

Yes

No

Operating Voltage

V

Operating Frequency

Hz

Control Voltage

V

Control Frequency

Hz

Note

Heating / Cooling Unit

Cooling Required?

Yes

No

Heating Required?

Yes

No

Cooling Capacity

kW

Heating Capacity

kW

Coolant Temperature

°C

Warm-Up Time

Hour

Immersion Condition

Continuous Condition

Heating Temperature

°C

PH

PH

Temp.

°C

Temp.

°C

Other

Other

Filteration Questionnaire

Note

Space

Available Space

Length

m

Width

m

Height

m

Utility characteristics to be Considered?

Yes

No

Limitation

Additional Equipment

Return Pump Station

Coolant Make Up Unit

Tramp Oil Remover

Hot Spare Pumps

Filter Aid Metering Device

Magnetic Separator

Notes