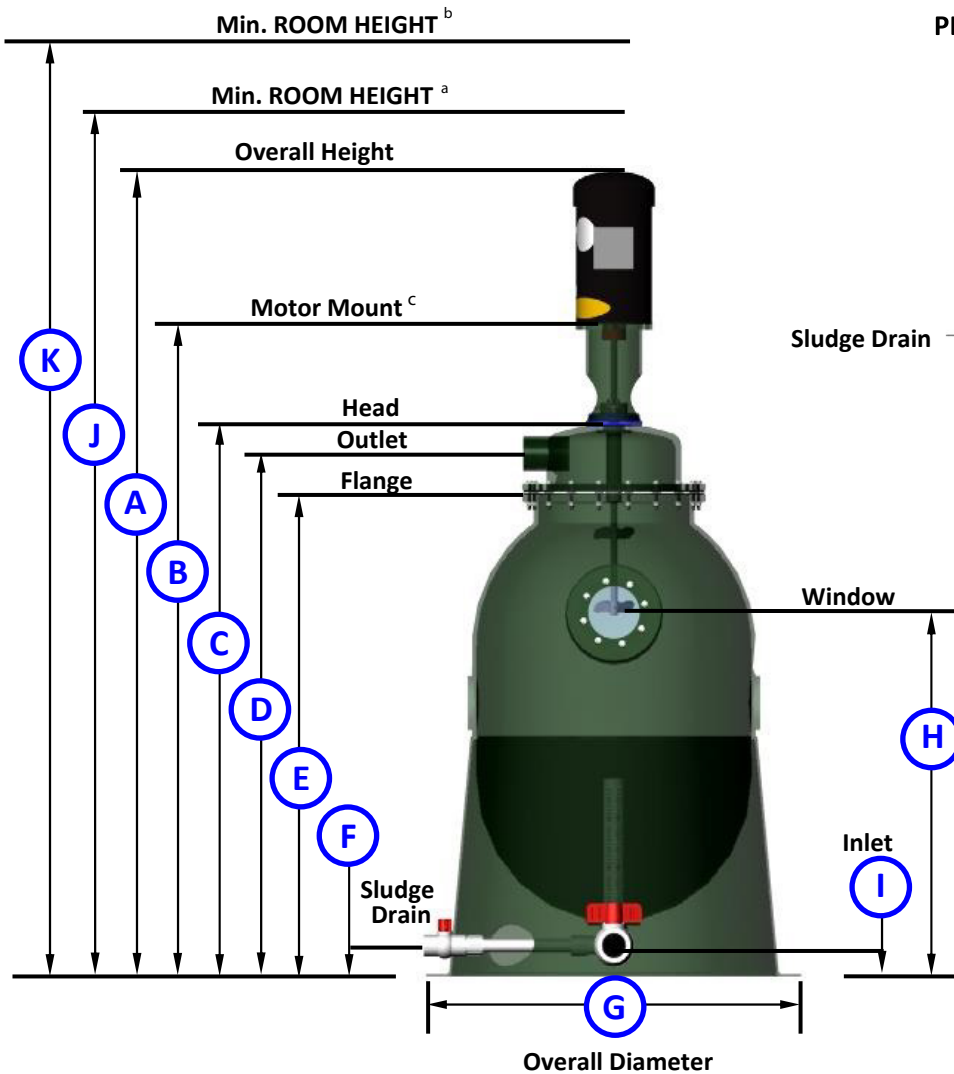
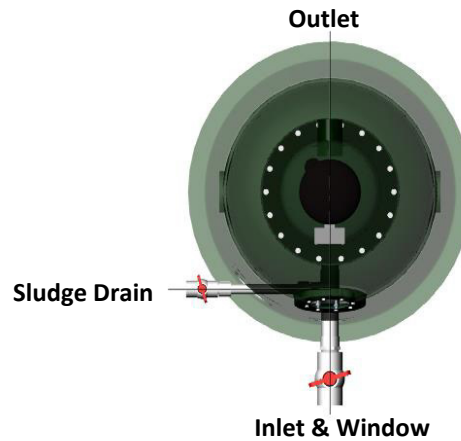


# PBF-3 SPECIFICATIONS



PBF-3 Standard Orientation



*Custom Orientation available.*

<sup>a</sup> Assumes the mixing motor removed from filter. Minimum height required to drop propeller shaft and remove the filter head.

<sup>b</sup> Assumes mixing motor removed from filter. Minimum height required to remove filter head with propeller shaft installed. Does not include excess height for installation of lifting device.

<sup>c</sup> Mixing motor upgrades available in 50 Hz and/or 3 Phase.

A	64.5"
B	55"
C	46"
D	43"
E	39.5"
F	5-5.5"
G	33"
H	30"
I	5.5"
J	69"
K	6'

Std. Motor HP : Phase / Hz/ V <sup>c</sup>	1/3 HP: 1 /60 / 115 / 208-230
Std. Motor Amp Draw <sup>c</sup>	5.60 / 2.70-2.80
Max Flow Rate	30 gpm
Ft <sup>3</sup> of Media	3
Ft <sup>2</sup> of Surface Area	1200
Inlet/Sludge Drain Coupling	1.5" Fipt
Outlet Pipe	2" Fipt
Emergency Drain Valve	1" Fipt
Inlet Valve	1.5" Fipt
Sludge Drain Valve	1" Fipt
Backwash Water Loss	6-10 gallons
Max Operating Pressure	10 PSI
Shipping Weight	275 Lbs

**Filter shown for illustrative purposes only.**

**Drawing is NOT drawn to scale.**