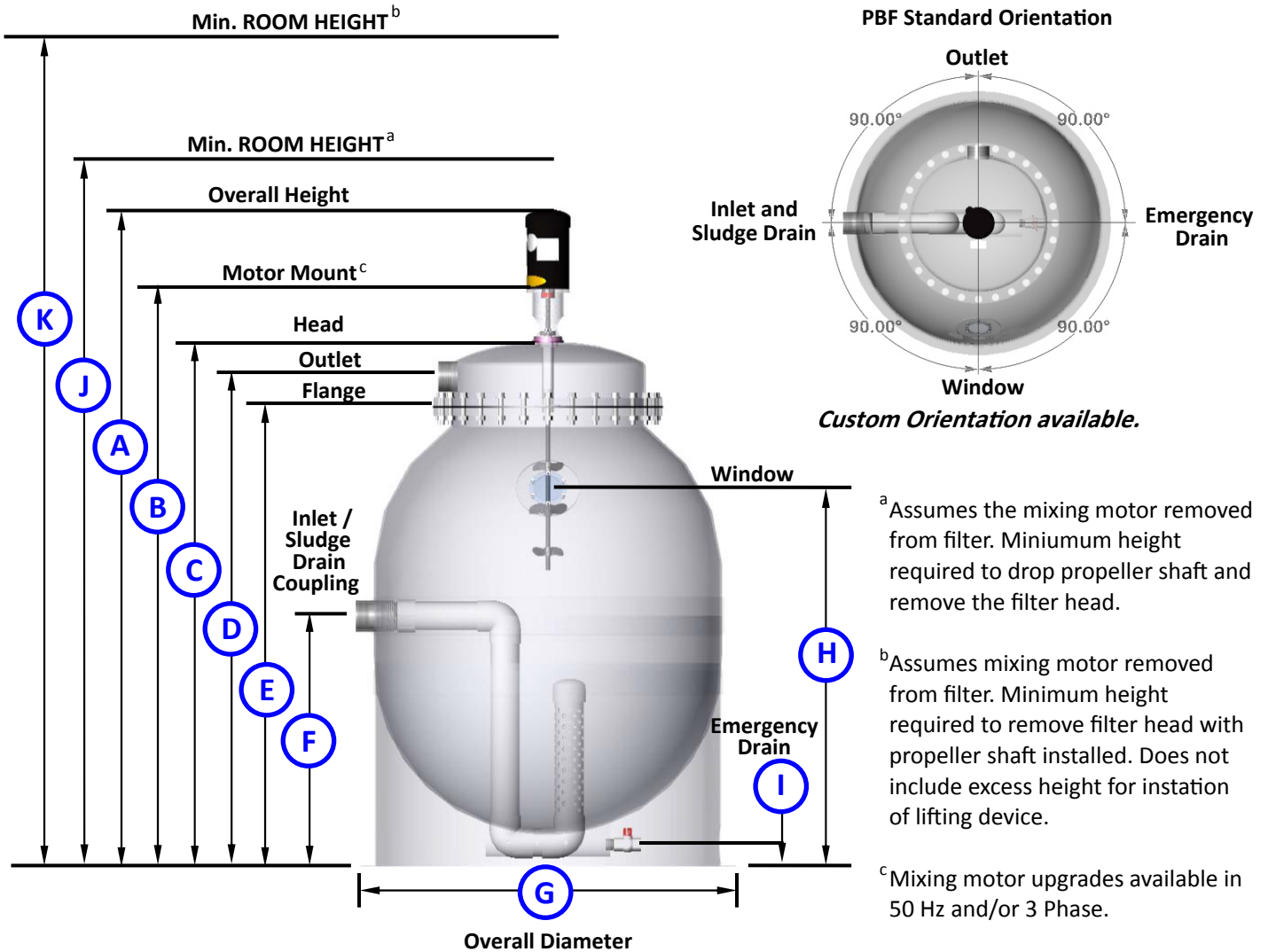


PBF-25S SPECIFICATIONS



^a Assumes the mixing motor removed from filter. Minimum height required to drop propeller shaft and remove the filter head.

^b 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.

^c Mixing motor upgrades available in 50 Hz and/or 3 Phase.

A	103"	Std. Motor HP : Phase / Hz/ V ^c	2 HP: 1 /60 / 115 / 208-230
B	91"	Std. Motor Amp Draw ^c	18.8/ 10-9.4
C	83"	Max Flow Rate	300 gpm
D	79"	Ft ³ of Media	25
E	73"	Ft ² of Surface Area	10000
F	40.5"	Inlet/Sludge Drain Coupling	4" Fipt
G	59"	Outlet Pipe	(2x) 4" Fipt
H	55"	Emergency Drain Valve	1" Fipt
I	3.5"	Inlet Valve	3" Fipt
J	107"	Sludge Drain Valve	1.25" Fipt
K	10'	Backwash Water Loss	30-60 gallons
		Max Operating Pressure	20 PSI
		Filter Weight/Shipping Weight	~1508 Lbs / 1700 Lbs

Filter shown for illustrative purposes only.

Drawing is NOT drawn to scale.