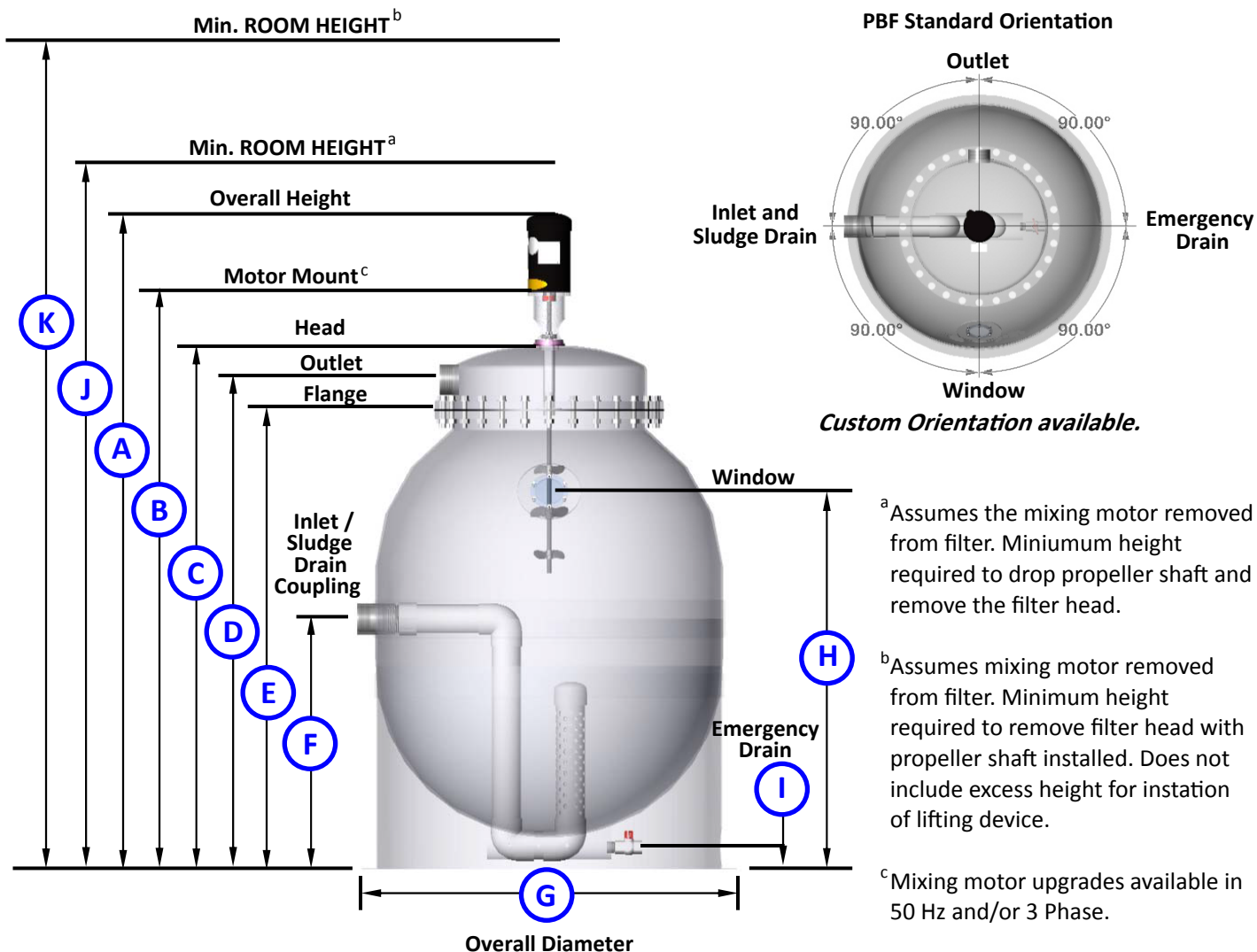


# PBF-50S SPECIFICATIONS



A	118"
B	104"
C	95.5"
D	94.5"
E	85.5"
F	52"
G	72"
H	73"
I	4"
J	123"
K	11.5'

Std. Motor HP : Phase / Hz/ V <sup>c</sup>	5 HP: 3 / 60 / 208 / 230-460
Std. Motor Amp Draw <sup>c</sup>	15/ 13.2 - 6.6
Max Flow Rate	600 gpm
Ft <sup>3</sup> of Media	50
Ft <sup>2</sup> of Surface Area	20000
Inlet/Sludge Drain Coupling	6" Fipt
Outlet Pipe	(2x) 6" Fipt, 180° apart
Emergency Drain Valve	1.5" Fip
Inlet Valve	6" Fipt
Sludge Drain Valve	6" Fipt
Backwash Water Loss	50-150 gallons
Max Operating Pressure	20 PSI
Shipping Weight	3250 Lbs

**Filter shown for illustrative purposes only.**

**Drawing is NOT drawn to scale.**