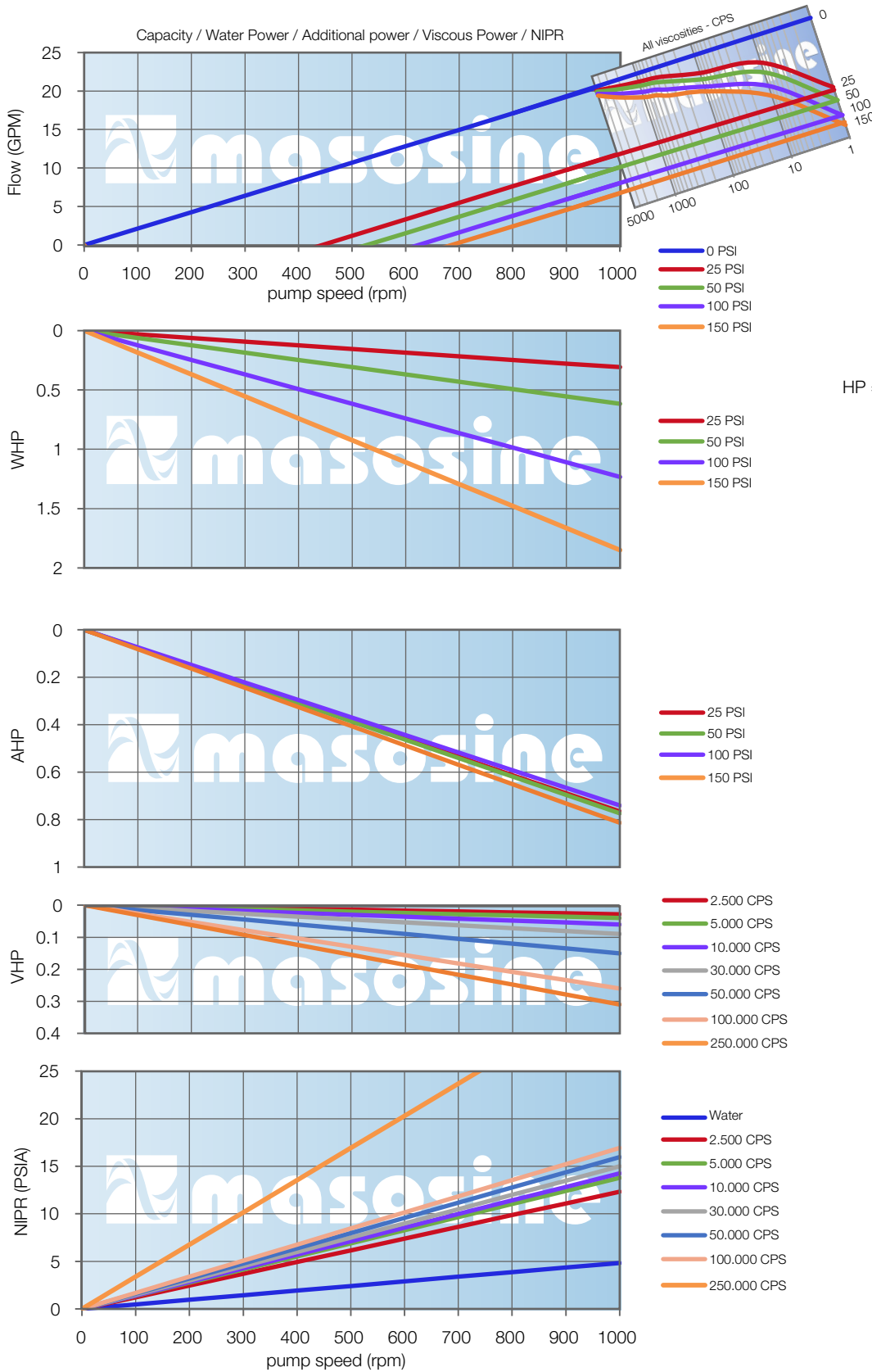




# Sustainability curves

# Certa 100

Standard port size: 1"  
Displacement 0.02 gallons per revolution



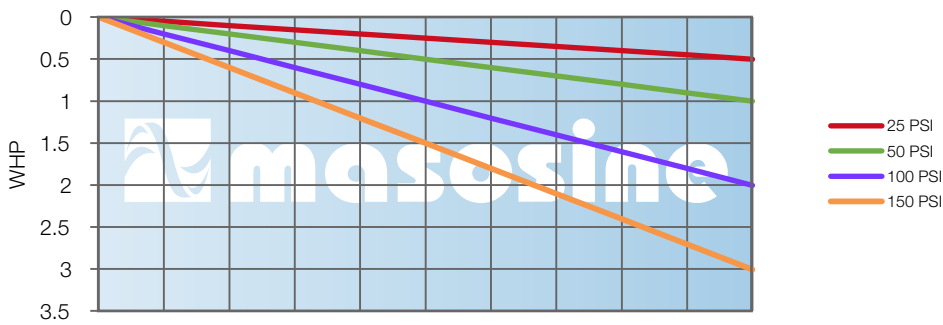
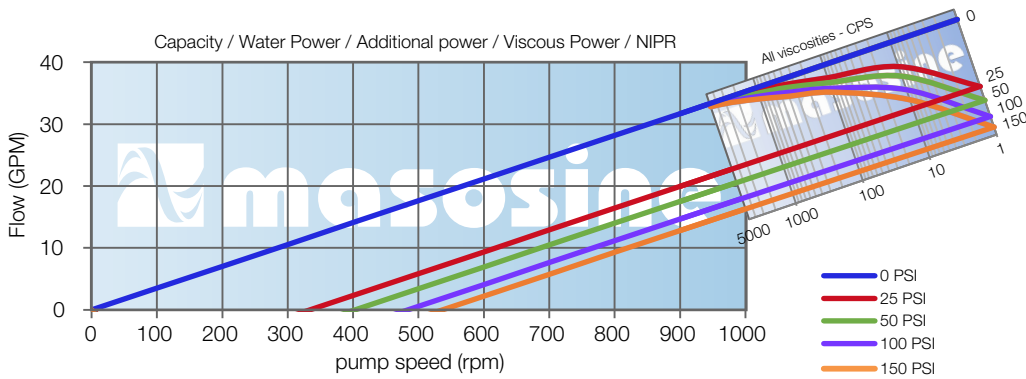
$$HP = WHP + AHP + VHP$$



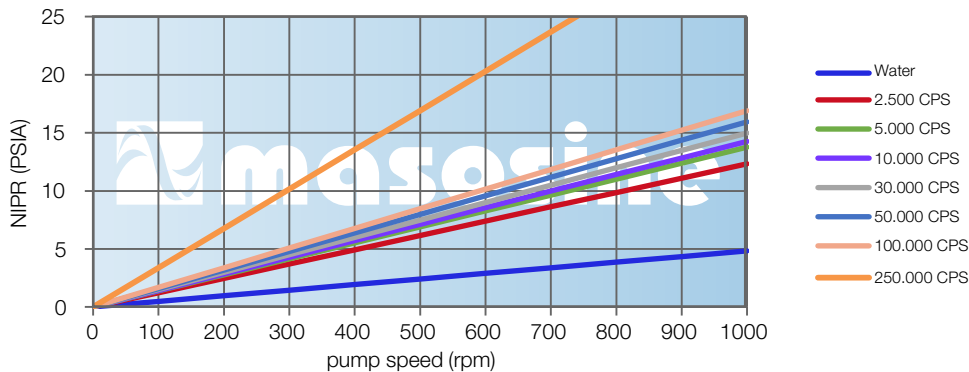
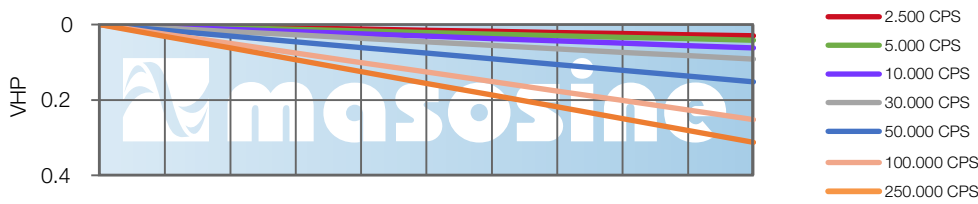
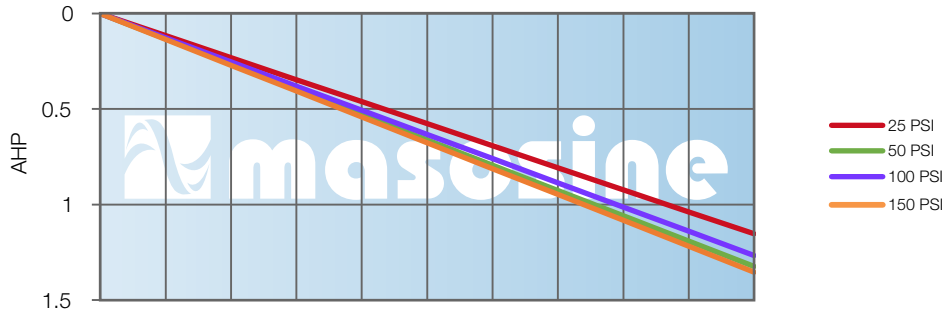
# Sustainability curves

# Certa 200

Standard port size: 2"  
Displacement 0.03 gallons per revolution



$$HP = WHP + AHP + VHP$$

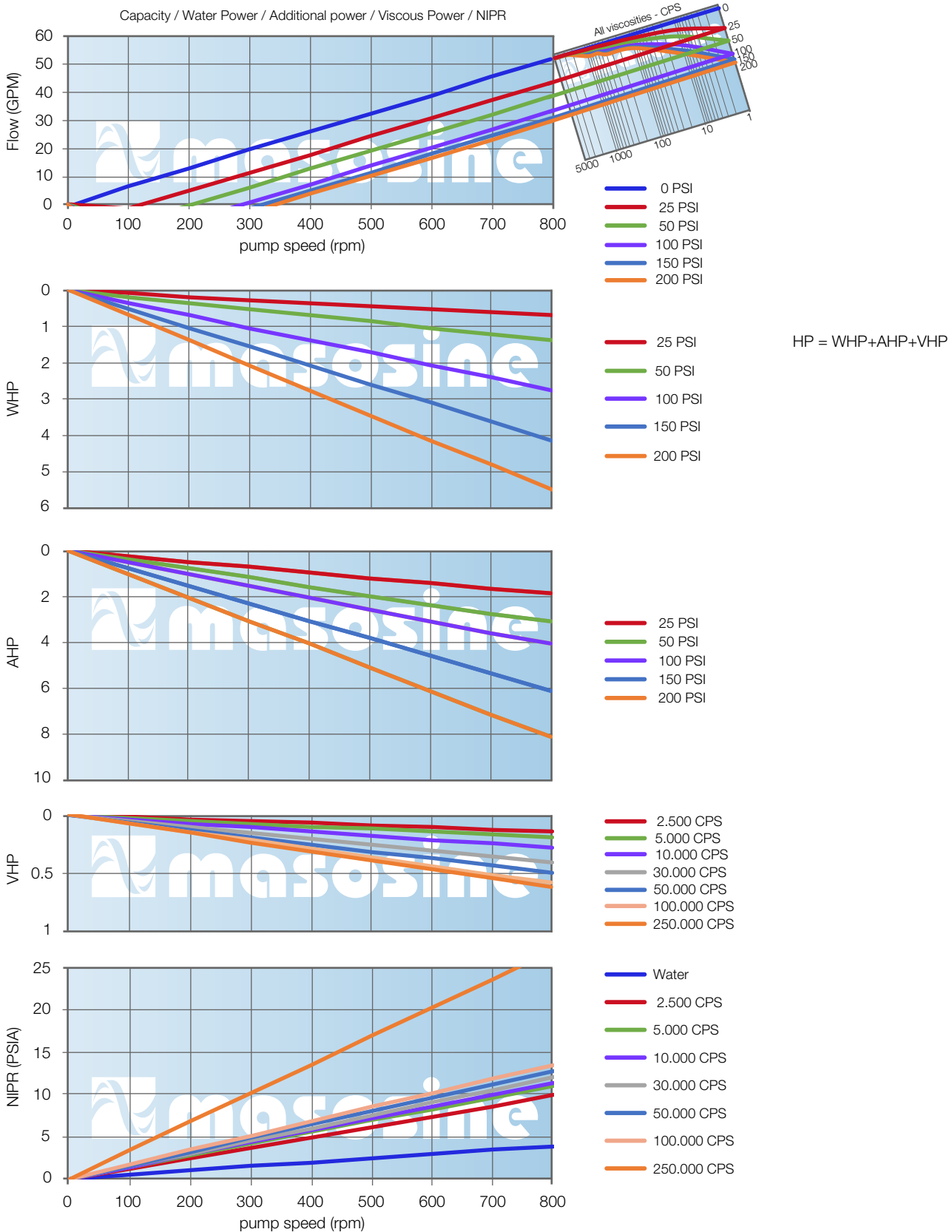




# Sustainability curves

# Certa 250

Standard port size: 2.5"  
Displacement 0.06 gallons per revolution

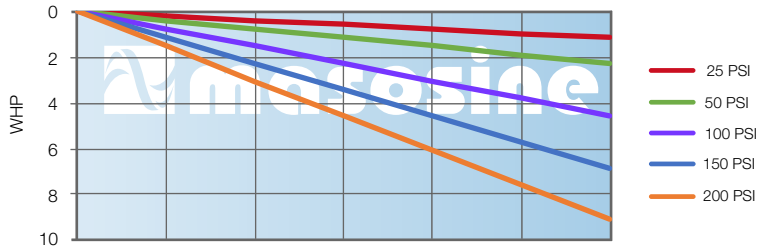
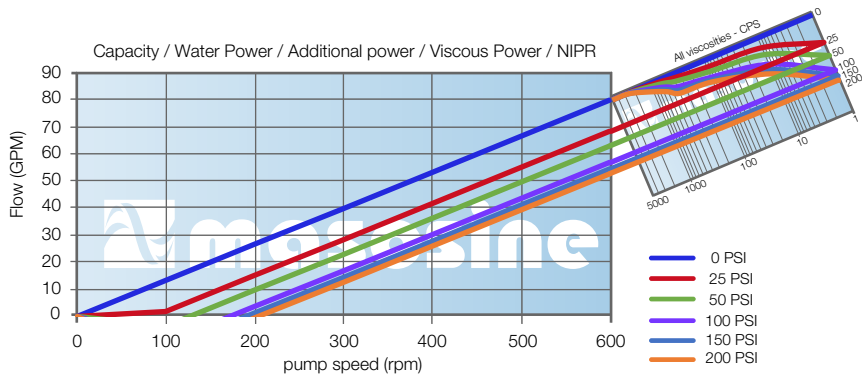




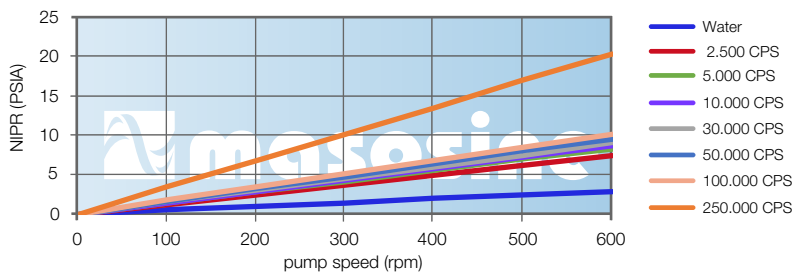
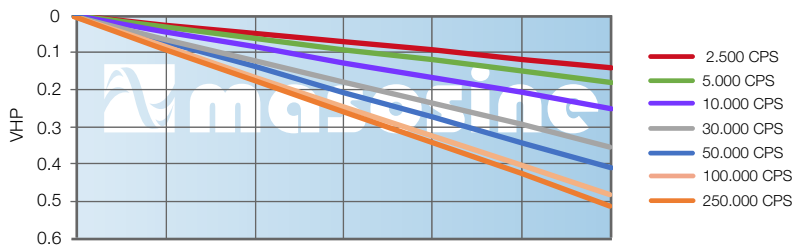
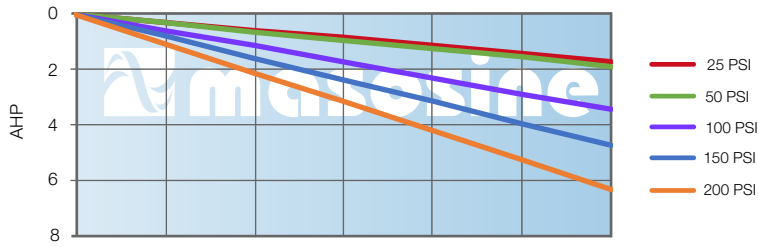
# Sustainability curves

# Certa 300

Standard port size: 3"  
Displacement 0.13 gallons per revolution



HP = WHP+AHP+VHP



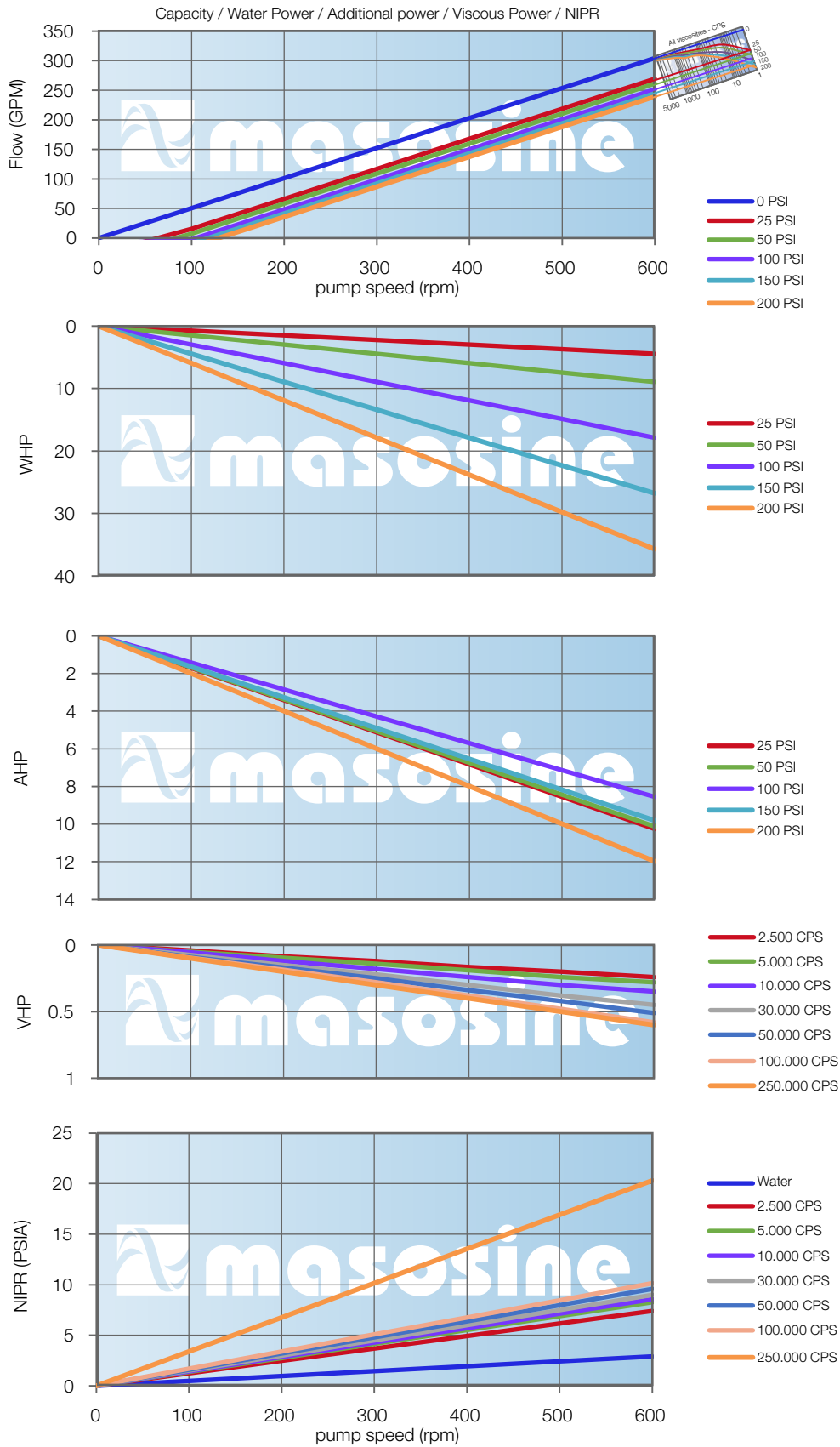




# Sustainability curves

# Certa 500

Standard port size: 4"  
Displacement 0.51 gallons per revolution



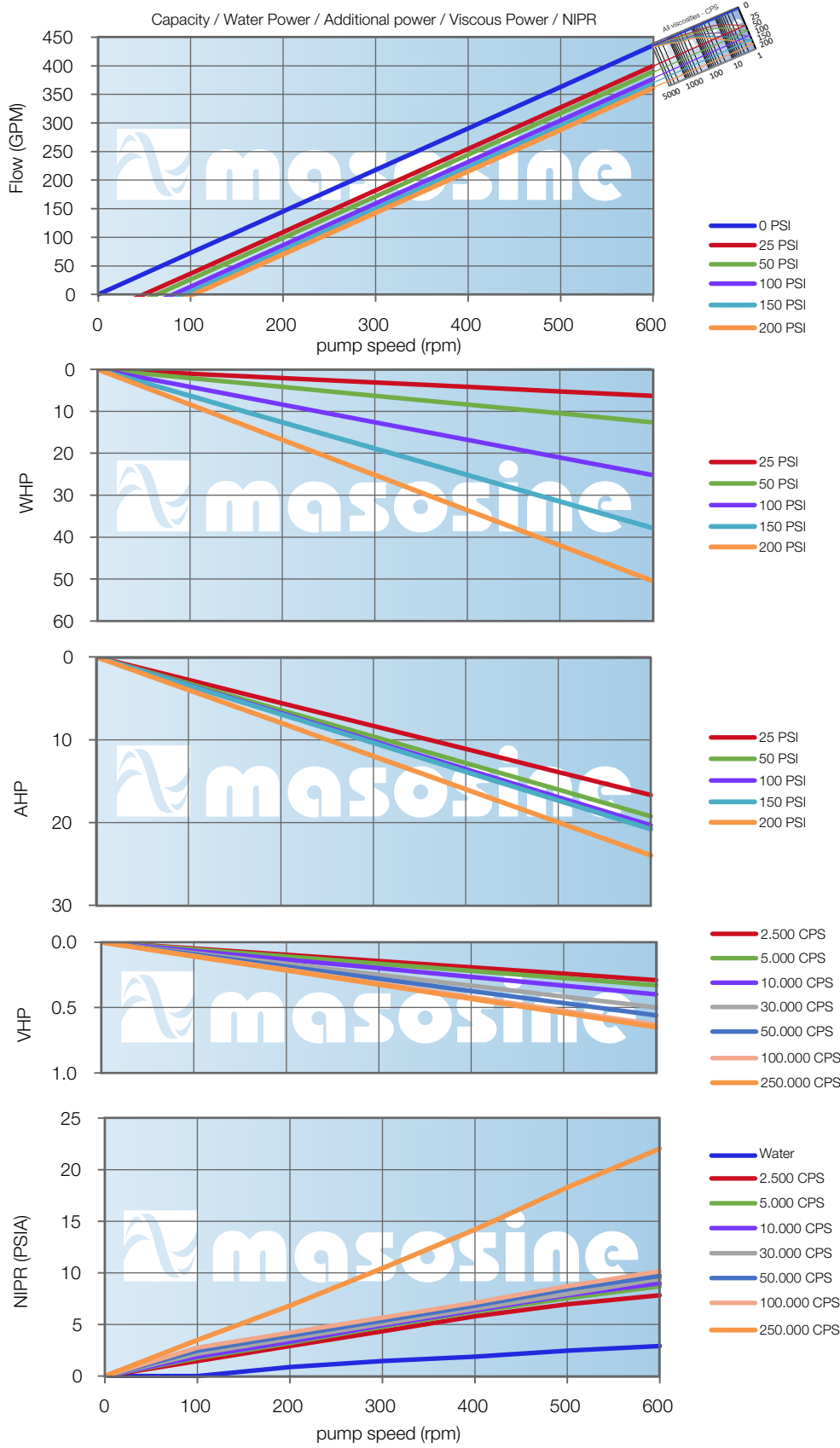
$$HP = WHP + AHP + VHP$$



# Sustainability curves

# Certa 600

Standard port size: 6"  
Displacement 0.72 gallons per revolution



HP = WHP+AHP+VHP