

## DAFTAR SIMBOL

$\alpha$	= koefisien run off	-
$\beta$	= koefisien penyebaran hujan	-
$I$	= curah hujan	mm/jam
$A$	= Luas area	hm <sup>2</sup>
$Q$	= Kapasitas	m <sup>3</sup> /s
$H$	= Head	m
$P$	= Tekanan	N/m <sup>2</sup>
$H_{LT}$	= Heda loss total	m
$\rho$	= Massa Jenis Air	kg/m <sup>3</sup>
$g$	= Percepatan gravitasi	m/s <sup>2</sup>
$\eta_v$	= Efisiensi volumetrik	-
$C_a$	= Kecepatan aksial	m/s
$n_s$	= Putaran Spesifik	rpm
$d_i$	= Diameter Impeller	m
$d_{hub}$	= Diameter Hub	m
$u$	= Kecepatan Keliling	m/s
$w$	= Kecepatan Relatif	m/s
$c$	= Kecepatan Absolut	m/s
$\eta_h$	= Efisiensi Hidrolis	-
$C_L$	= Koefisien Lift	-
$C_D$	= Koefisien Drag	-
$l$	= Panjang Chord	m
$d_{sh}$	= Diameter Shaft	m
$M$	= Momen Bending	Nm
$T$	= Torsi	Nm
$S_{yp}$	= Tensile yield bahan	MPa
$N$	= Faktor keamanan	-
$\lambda$	= Sudut Glidig	deg

