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DAFTAR SIMBOL

Q	: Laju perpindahan kalor	[btu/hr]
m	: Laju alir fluida	[lb/hr]
C _p	: Panas Jenis Fluida	[btu/lb ^o F]
ΔT	: Perubahan Suhu	[^o F]
A	: Luas perpindahan panas	[ft ²]
U _d	: Koefisien Perpindahan Panas Menyeluruh	[Btu/hr.ft ² . ^o F]
F	: Faktor koreksi	-
ΔT LMTD	: Beda temperature rata-rata logaritmik	[^o F]
L	: Panjang Tube	[ft]
a''	: <i>Surface per lin ft</i>	[ft ²]
a'	: <i>Flow area per tube</i>	[Inch ²]
a _t	: <i>Flow area tube</i>	[ft ²]
N	: Jumlah tube passes	-
G _t	: Mass Velocity fluida dalam <i>tube</i>	[lb/hr/ft ²]
G _s	: Mass Velocity fluida dalam <i>shell</i>	[lb/hr/ft ²]
a _s	: <i>Flow arkhya shell</i>	[ft ²]
N _{re}	: <i>Bilangan Reynold</i>	-
G	: <i>Mass Velocity</i>	[lb/ft.hr]
ID	: Diameter dalam tube	[ft]
μ	: Viskositas fluida	[lb/ft.hr]
Pr	: Bilangan Prandtl	-
K	: Konduktivitas termal	[btu/ft.hr ^o F]
Nu	: Bilangan Nusselt	-
h _i	: Koefisien perpindahan panas fluida dalam tube	[btu/ft.hr ^o F]
C'	: Jarak antar tube	[ft]
Pt	: <i>Tube pitch</i>	[ft]
D _e	: Diameter ekivalen tube	[ft]
d _o	: Diameter luar tube	[ft]



h_o	: Koefisien film perpindahan panas	$[btu/ft^2.hr^oF]$
h_{od}	: <i>Outside dirt coefficient</i>	$[btu/ft^2.hr^oF]$
h_{id}	: <i>Inside dirt coefficient</i>	$[btu/ft^2.hr^oF]$
B	: <i>Baffle Spacing</i>	$[ft]$
f_s	: Faktor friksi	-
S_g	: Specific gravity fluida	-
L	: Panjang tube	$[ft]$
G	: <i>Acceleration of gravity</i>	$[ft/sec^2]$
V	: <i>Velocity</i>	$[fps]$



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