

CP4 SERIES PUMP PERFORMANCE SHEET
(Speed and Power Data)

IMPELLER DIAMETER – 4.5 INCH EYE DIAMETER – 1.85 INCH												
PUMP TEST		SERIES– PARALLEL NO. STAGES	IMPELLER COMBINATIONS									
			71076–A, 71076–B									
GPM	PSI		RPM	HP	RPM	HP	RPM	HP	RPM	HP	RPM	HP
100 (379 L/min)	150 (10 bar)		5053	19.5 (14.5 kw)								
60 (227 L/min)	500 (34.5 bar)		6848	33 (24.6 kw)								
60 (227 L/min)	700 (48.3 bar)		8013	48.5 (36 kw)								
60 (227 L/min)	900 (62 bar)		9028	65.5 (48.8 kw)								
60 (227 L/min)	1000 (69 bar)		9495	74 (55 kw)								

CP4 SERIES CENTRIFUGAL FIRE PUMP PERFORMANCE SHEET
(Lift and Elevation Data)

Revised:

PUMP TEST		INTAKE HOSE DIA (20 FT [6 M] LENGTH)	IMPELLER COMBINATIONS											
			Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	Maximum Lift Sea Level (Ft)	
GPM	PSI													
													Data shown is generally applicable. Performance for a specific configuration of pump may vary from that shown. See form F-1096.	
													Friction loss in hose and strainer is based on data in NFPA Standard No. 1901, 1991 edition, Table 4-1.3.1(b)	