



CMUCGV HIGH RISE CENTRIFUGAL FIRE PUMP PERFORMANCE SHEET

Issued: 4/7/20

Revised:

(Speed and Power Data)

| Pump Test | | No. of Stages | Impeller Diameter – 10 & 9 in. | |
|-----------------------|---------|------------------|--------------------------------|------------|
| GPM | PSI (1) | | 5.875, 4.875 in. Eye dia. | |
| | | | 71649 – 71650, 72036 | |
| | | | Speed (RPM) | Power (HP) |
| 2000 | 160 | Parallel | 3938 | 284 |
| 2000 | 165 | Parallel | 3975 | 291 |
| 1500 | 200 | Parallel | 3995 | 258 |
| 1000 | 320 | Series – 2 Stage | 3960 | 295 |
| 250 | 600 | Series – 2 Stage | 4505 | 257 |
| 500 | 700 | Series – 3 Stage | 4260 | 346 |
| (1) Net pump pressure | | | | |
| | | | Form No. F-2886 | |