**Section 900.TABLE C Pressure Factors**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PUMP CUT-IN PRESSURE – PSIG** | | | | | | | | | | | | | | | |
|  |  | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 | 75 | 80 | 85 | 90 |
| PUMP CUT-OUT PRESSURE – PSIG | 30 | .22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 35 | .30 | .20 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 40 | .37 | .27 | .18 |  |  |  |  |  |  |  |  |  |  |  |  |
| 45 | .42 | .34 | .25 | .17 |  |  |  |  |  |  |  |  |  |  |  |
| 50 | .46 | .39 | .31 | .23 | .15 |  |  |  |  |  |  |  |  |  |  |
| 55 | .50 | .43 | .36 | .29 | .22 | .14 |  |  |  |  |  |  |  |  |  |
| 60 | .54 | .47 | .40 | .33 | .27 | .20 | .13 |  |  |  |  |  |  |  |  |
| 65 |  | .50 | .44 | .38 | .31 | .25 | .19 | .13 |  |  |  |  |  |  |  |
| 70 |  | .53 | .47 | .41 | .35 | .30 | .24 | .18 | .12 |  |  |  |  |  |  |
| 75 |  |  | .50 | .45 | .39 | .33 | .28 | .22 | .17 | .11 |  |  |  |  |  |
| 80 |  |  | .53 | .48 | .42 | .37 | .32 | .26 | .21 | .16 | .11 |  |  |  |  |
| 85 |  |  |  | .50 | .45 | .40 | .35 | .30 | .25 | .20 | .15 | .10 |  |  |  |
| 90 |  |  |  | .53 | .48 | .43 | .38 | .33 | .29 | .24 | .19 | .14 | .10 |  |  |
| 95 |  |  |  |  | .50 | .46 | .41 | .36 | .32 | .27 | .23 | .18 | .14 | .09 |  |
| 100 |  |  |  |  | .52 | .48 | .44 | .39 | .35 | .31 | .26 | .22 | .17 | .13 | .09 |