

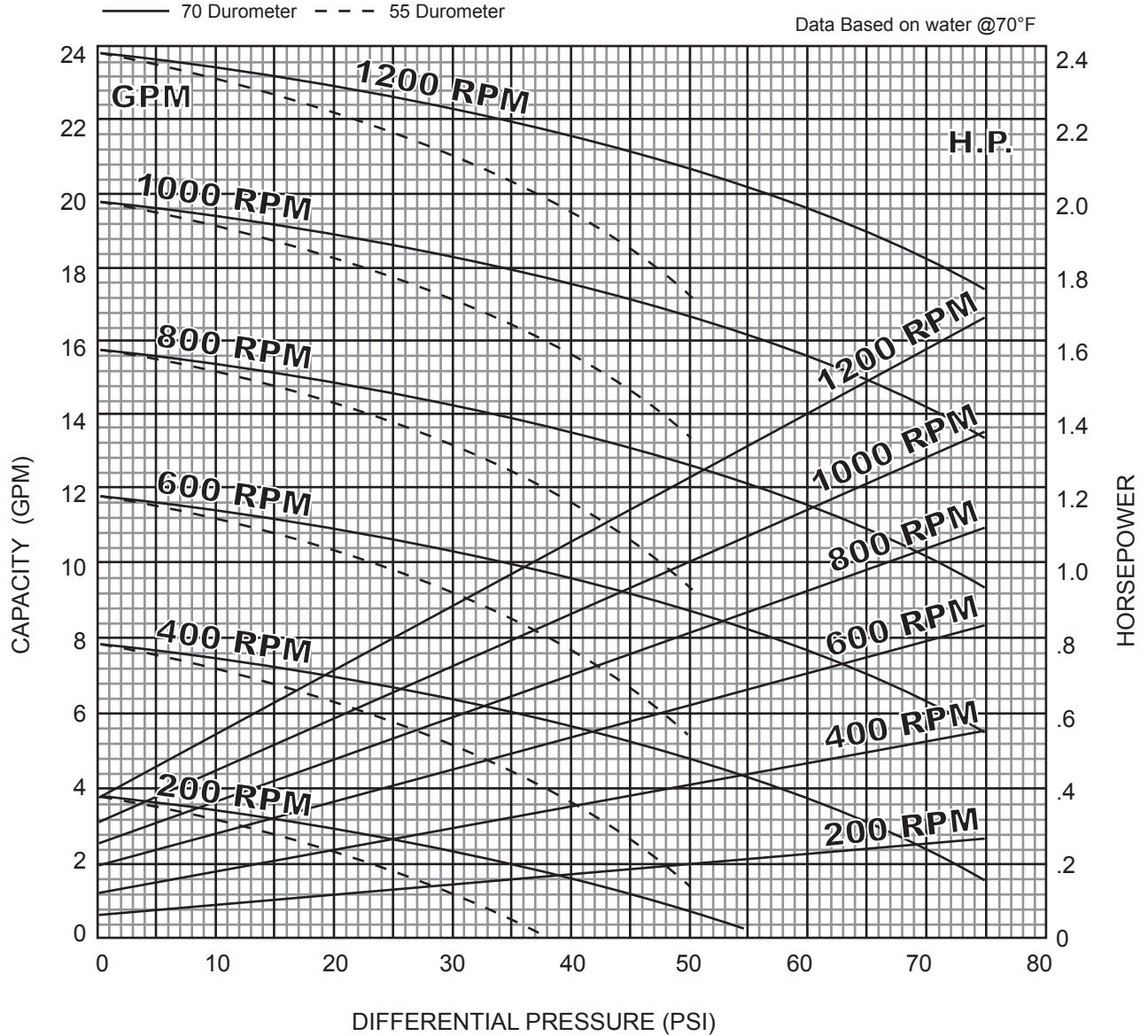


LIBERTY SERIES - 1LL4

Progressive Cavity Pump

Performance Curves

| RPM | 200 | 400 | 600 | 800 | 1000 | 1200 |
|------------|-----|-----|-----|-----|------|------|
| NPSH REQ'D | .9 | 1.7 | 2.6 | 3.4 | 4.8 | 6.7 |
| MIN. HP | 1/3 | 1/2 | 1/2 | 3/4 | 1 | 1 |



1 Stage Pump