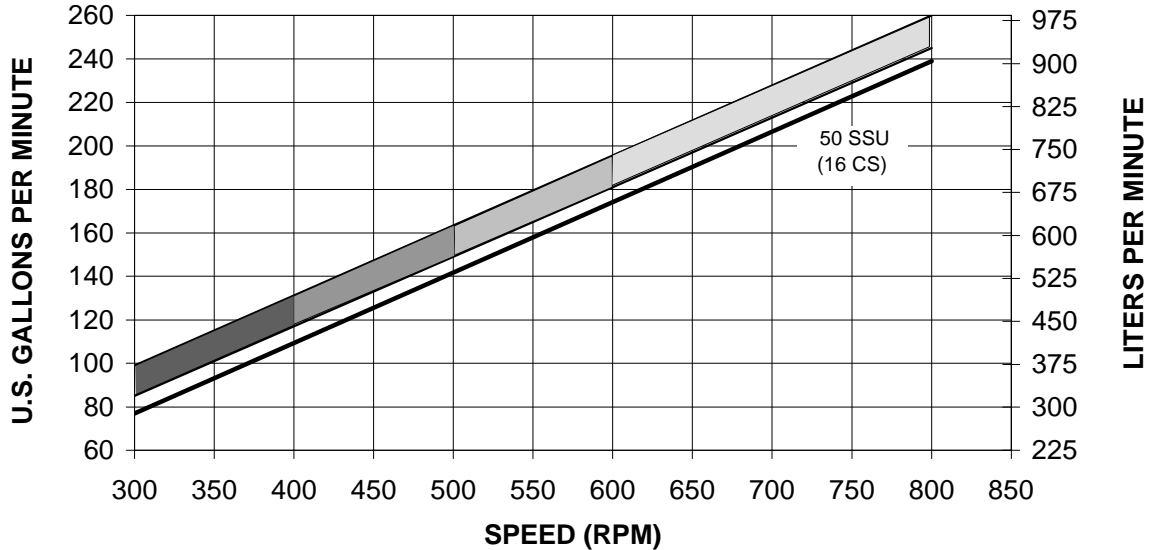




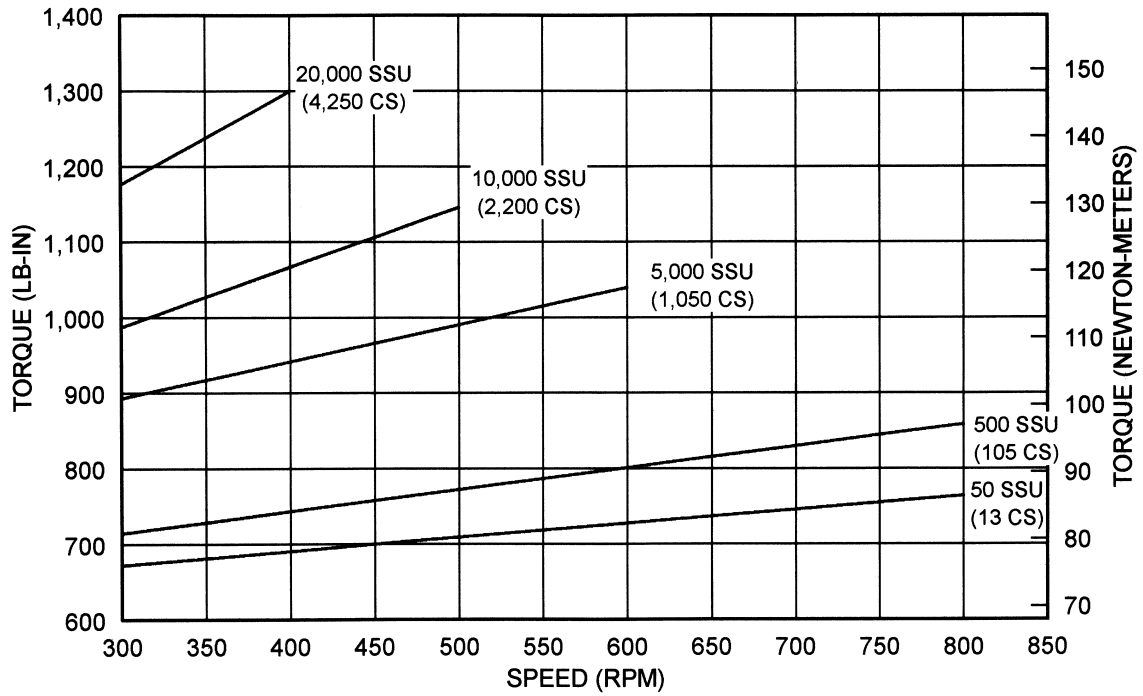
**CHARACTERISTIC CURVES**  
Models: STX3

|             |               |
|-------------|---------------|
| Page Number | 203-025       |
| Effective   | Oct 2001      |
| Replaces    | 203/41 Aug 99 |
| Section     | 203           |

**FLOW AT 50 PSI (3.45 Bar)**



**TORQUE REQUIRED AT 50 PSI (3.45 Bar)**

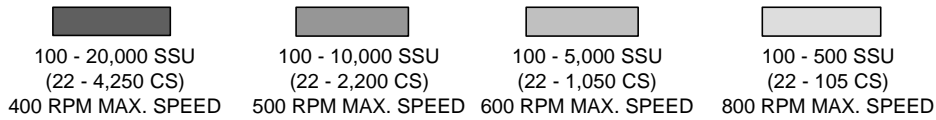
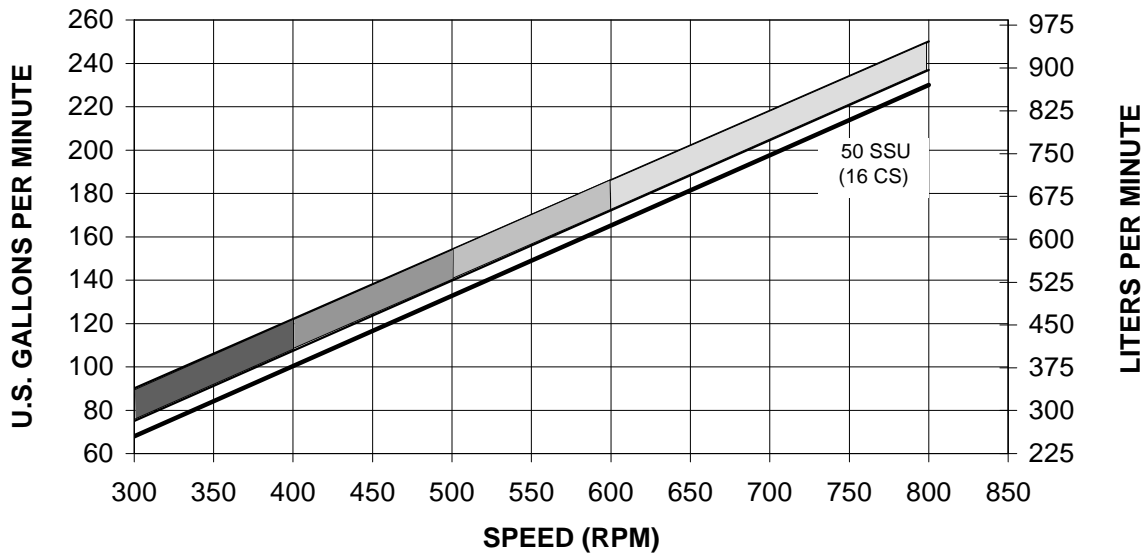


HP =  $\frac{\text{TORQUE (LB-IN)} \times \text{RPM}}{63025}$

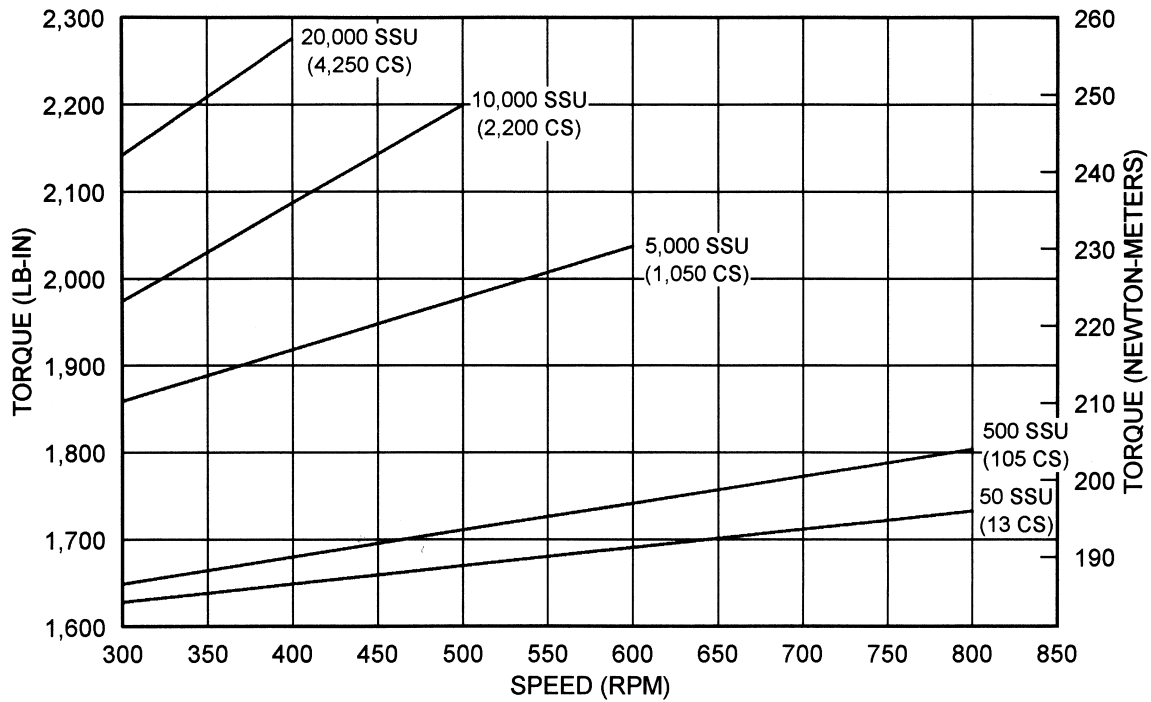
# CHARACTERISTIC CURVES

Models: STX3

## FLOW AT 100 PSI (6.89 Bar)



## TORQUE REQUIRED AT 125 PSI (8.62 Bar)



$$HP = \frac{\text{TORQUE (LB-IN)} \times \text{RPM}}{63025}$$

