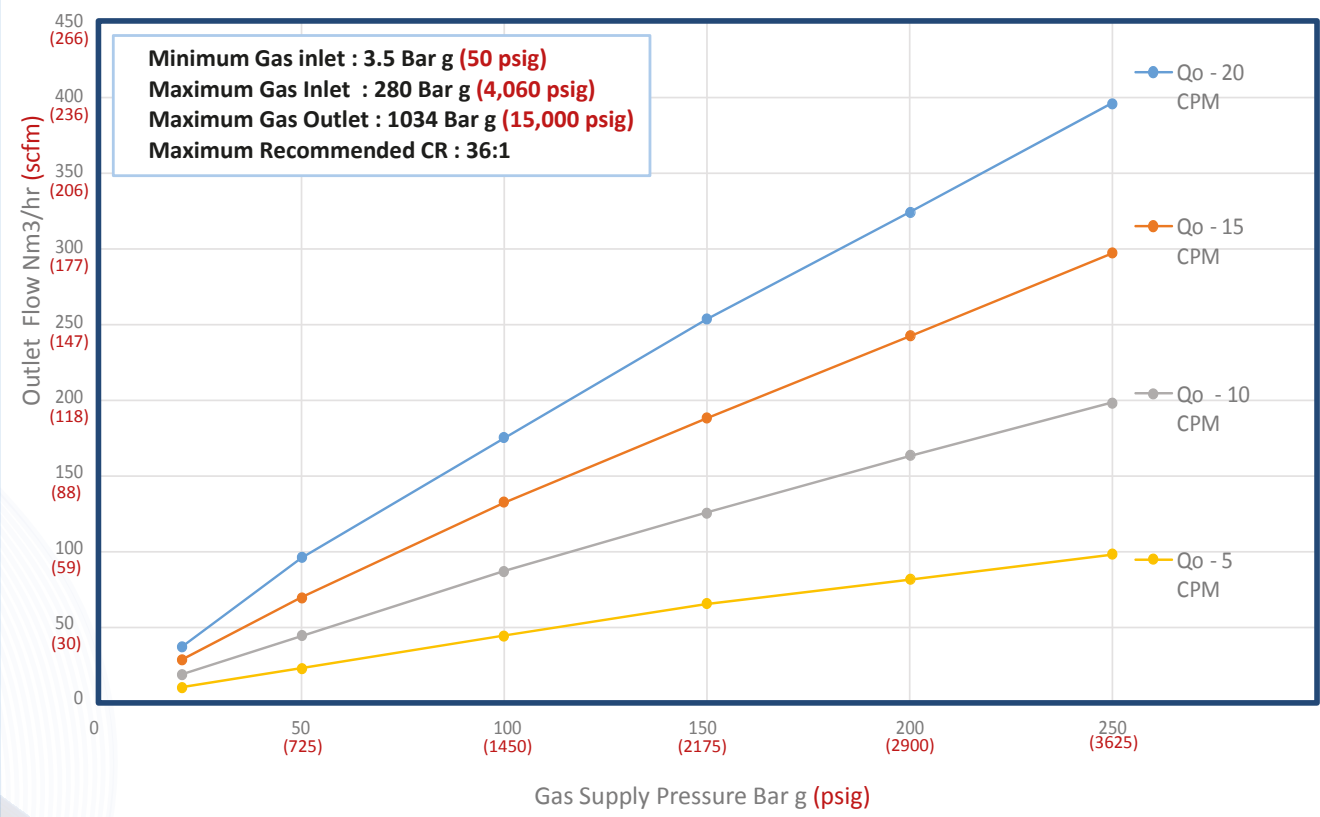


H-Drive Booster Model HGT-90/63

| Max Gas Inlet Pressure | | Min Gas inlet Pressure | | Max. rec. Cr | Max Gas Outlet Pressure | | Max Hydraulic Drive Pressure | | Gas Piston Displacement | |
|------------------------|-------|------------------------|-------|--------------|-------------------------|-------|------------------------------|-------|-------------------------|--------|
| Psi g | Bar g | Psi g | Bar g | CR | Psi g | Bar g | Psi g | Bar g | Cu Ins | Litres |
| 4060 | 280 | 50 | 3.5 | 6:1 | 15,000 | 1034 | 3600 | 250 | 118 | 1.94 |

HGD-90/63 PERFORMANCE CHART



To determine required cycling speed:

1. Draw horizontal line representing required outlet flow
2. Draw vertical line representing the gas supply pressure available
3. Where both lines cross will give the approx. cycling speed of the H-Drive

For full operating parameters of H-Drive running at particular conditions including the hydraulic power supply required, contact factory or distributor with following data:

- Ps Gas supply pressure
- Po Gas outlet pressure
- Qo Outlet flow required
- Gas being transferred
- Details of the application

