

## PERFORMANCE CHARACTERISTICS

| Body Size                          | 06                            | 10    | 12    | 19    | 25    | 32    | 40    | 50    |
|------------------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|
|                                    | Pressure in bar - Flow in LPM |       |       |       |       |       |       |       |
|                                    | Pressure in PSI - Flow in GPM |       |       |       |       |       |       |       |
| Maximum working pressure (Coupled) | 400                           | 350   | 320   | 300   | 250   | 250   | 230   | 170   |
|                                    | 5800                          | 5075  | 4640  | 4350  | 3625  | 3625  | 3335  | 2465  |
| Burst pressure (Coupled)           | 2200                          | 1800  | 1500  | 1300  | 1200  | 1200  | 1000  | 800   |
|                                    | 31900                         | 26100 | 21750 | 18850 | 17400 | 17400 | 14500 | 11600 |
| Burst pressure (Male)              | 1900                          | 1700  | 1500  | 1300  | 1100  | 1200  | 1000  | 800   |
|                                    | 27550                         | 24650 | 21750 | 18850 | 15950 | 17400 | 14500 | 11600 |
| Burst pressure (Female)            | 1800                          | 1600  | 1400  | 1200  | 1000  | 1150  | 900   | 750   |
|                                    | 26100                         | 23200 | 20300 | 17400 | 14500 | 16675 | 13050 | 10875 |
| Rated flow                         | 3                             | 23    | 45    | 106   | 189   | 288   | 379   | 757   |
|                                    | 0.8                           | 6.1   | 12    | 28    | 50    | 76    | 100   | 200   |