| SYSTEM          | ANAEROBIC<br>ALACTIC<br>POWER                                                               | ANAEROBIC<br>ALACTIC<br>CAPACITY                                                            | ANAEROBIC<br>LACTIC<br>POWER                                                                                                                                | ANAEROBIC<br>LACTIC<br>CAPACITY                                                                                                                             | AEROBIC<br>POWER                                                                                                                                                            | AEROBIC<br>CAPACITY                                                                                                       |
|-----------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| WORK TIME       | 0-5"                                                                                        | 7-15"                                                                                       | 15"-45"                                                                                                                                                     | 45"-2'                                                                                                                                                      | 10"-5'                                                                                                                                                                      | >15'-2 hrs                                                                                                                |
| INTENSITY       | (100%)                                                                                      | (100%)                                                                                      | (96-100%)                                                                                                                                                   | (85-95%)                                                                                                                                                    | (75-95%)                                                                                                                                                                    | (60-80%)                                                                                                                  |
| REP REST        | 1:10-20                                                                                     | 1:5-8                                                                                       | 1:8-10                                                                                                                                                      | 1:5-6                                                                                                                                                       | 2:1 to 1:5                                                                                                                                                                  |                                                                                                                           |
| SET REST        | 5-10'                                                                                       | 5-10'                                                                                       | 10-15'                                                                                                                                                      | 10-15'                                                                                                                                                      | 5-15'                                                                                                                                                                       |                                                                                                                           |
| REST TYPE       | total                                                                                       | total                                                                                       | active followed by total                                                                                                                                    | active followed by total                                                                                                                                    | active followed b                                                                                                                                                           | oy total                                                                                                                  |
| SET VOLUME      |                                                                                             | 60" max                                                                                     |                                                                                                                                                             |                                                                                                                                                             | 5-20 reps                                                                                                                                                                   |                                                                                                                           |
| TOTAL<br>VOLUME | < 3'                                                                                        | 3-8'                                                                                        | < 12'                                                                                                                                                       | < 12'                                                                                                                                                       | 30' max                                                                                                                                                                     |                                                                                                                           |
| NOTES           | Normally part of or immediately following warm up. Used in combination with other programs. | Normally part of or immediately following warm up. Used in combination with other programs. | Important to respect rest / work ratios to allow time for restoration of energy supply. If rest is inadequate work cannot be accomplished at desired speed. | Important to respect rest / work ratios to allow time for restoration of energy supply. If rest is inadequate work cannot be accomplished at desired speed. | The longer the work period the lower the % of intensity is normally. Also dependent on # of reps. Too high an intensity may result in too high an accumulation of lactates. | Off ice programs only. Work periods are too long to be done on ice as basic position is inherent to lactate accumulation. |