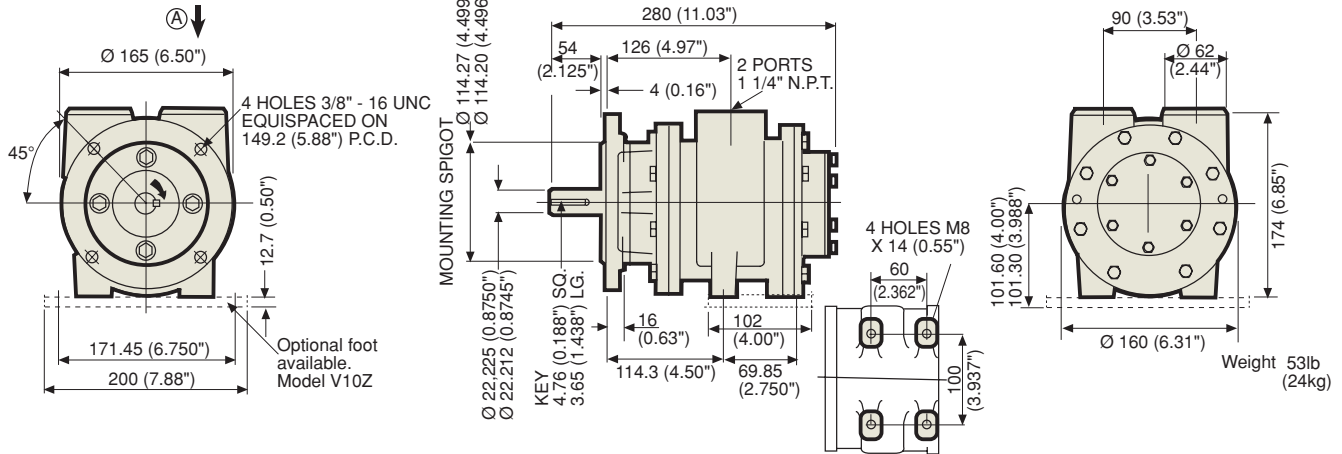
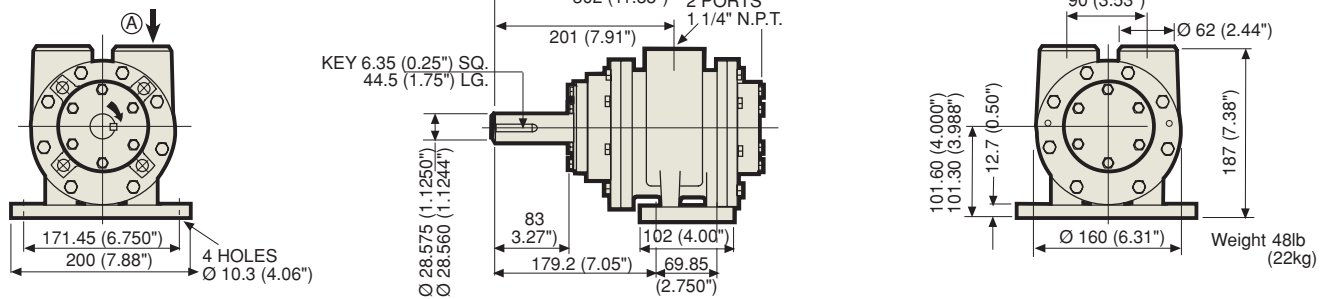


DIMENSIONS V10

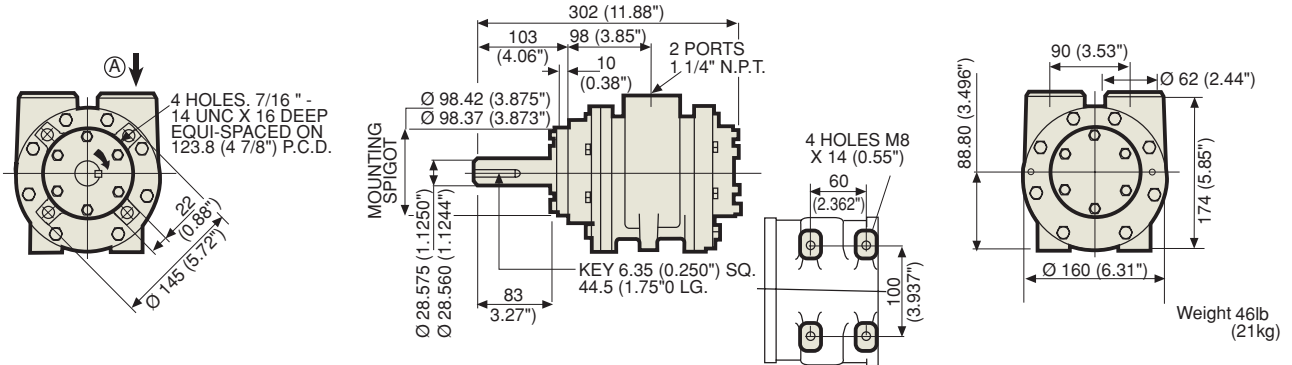
MODEL VA10C 145 TC Configuration



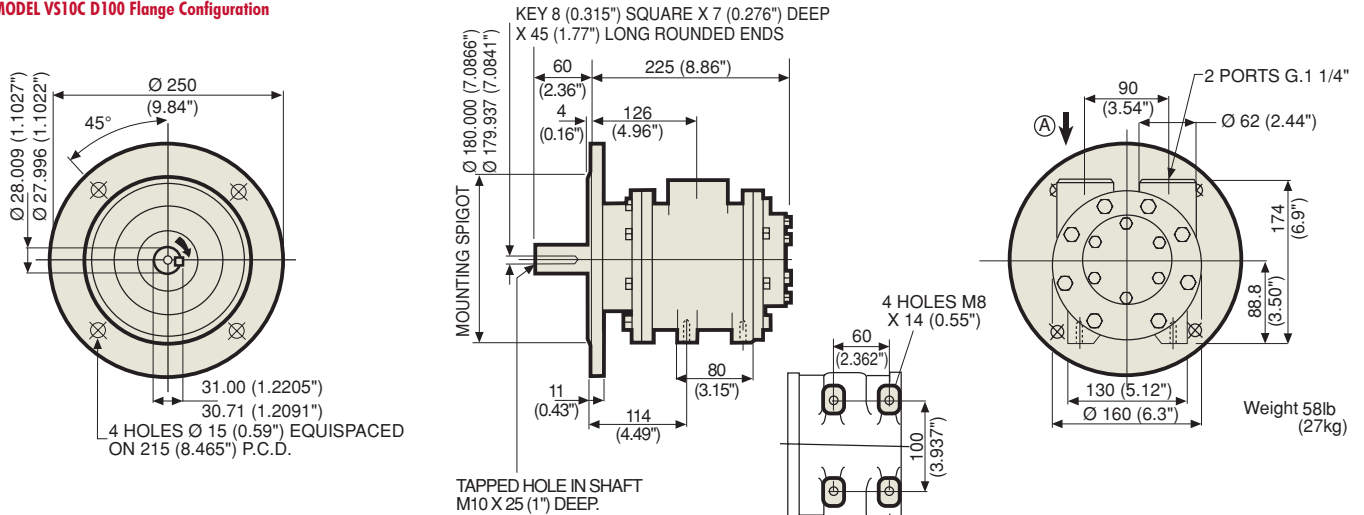
MODEL VA10J Foot Mounting Configuration



MODEL VA10X Face Mounting Configuration

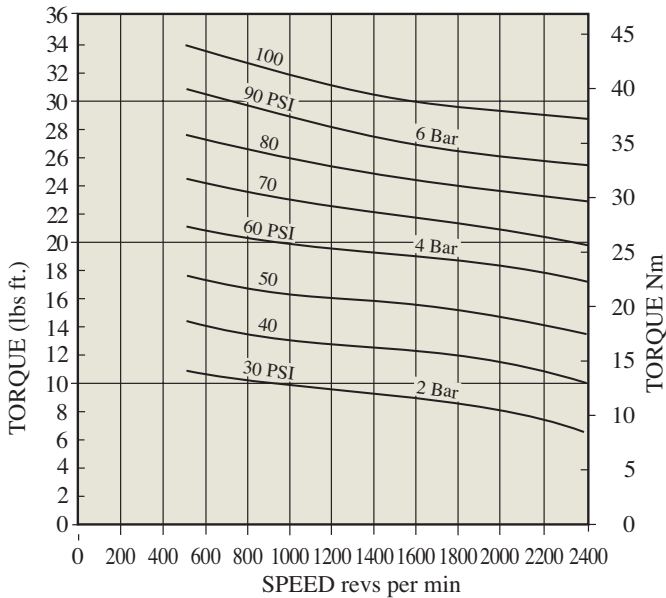


MODEL VS10C D100 Flange Configuration

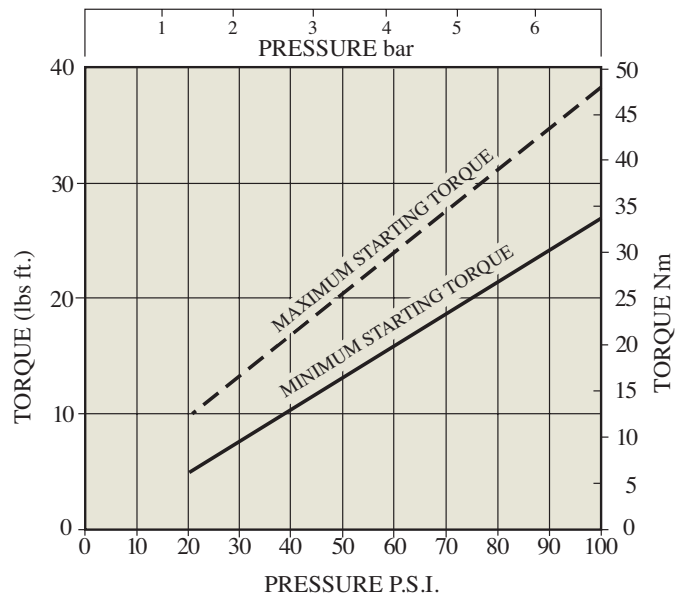


PERFORMANCE V10 12.8 HP/9.5 kW REVERSIBLE

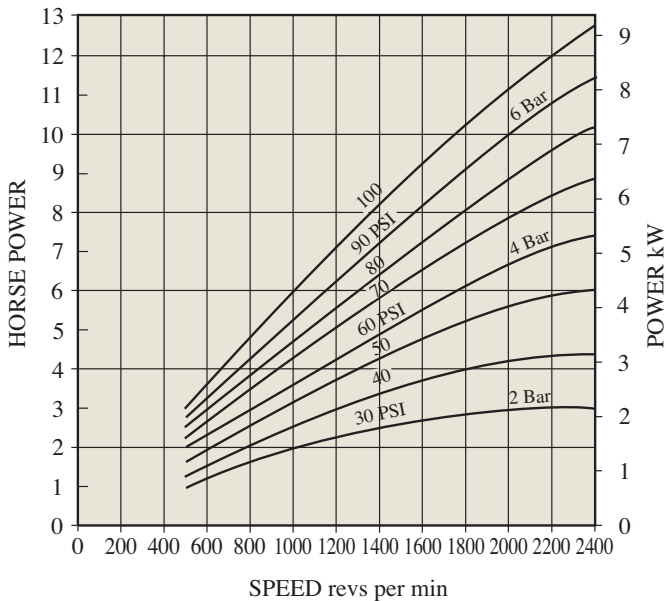
GRAPH 1 TORQUE - SPEED



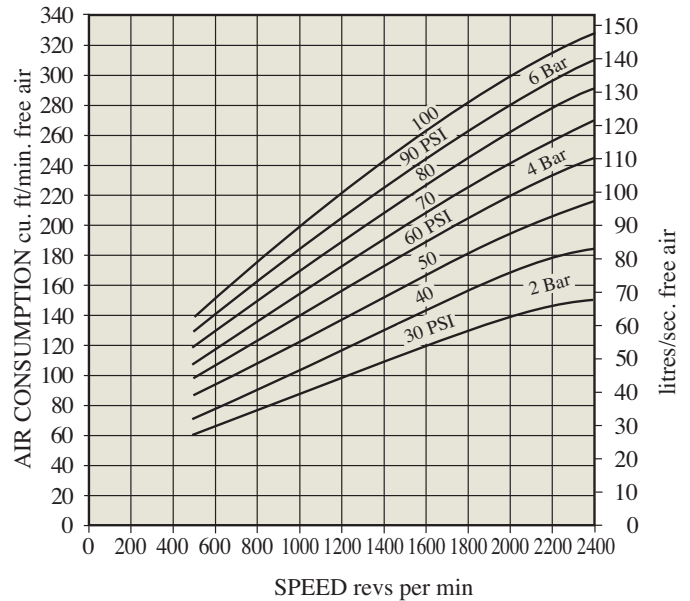
GRAPH 2 STARTING TORQUE - PRESSURE



GRAPH 3 POWER - SPEED



GRAPH 4 CONSUMPTION - SPEED



Attitude:

The motor can be operated in all positions.

Airline filtration and lubrication:

Use 64 micron filtration or better. Choose a lubricator suitable for the flow required. Prior to start up, inject oil into the inlet port.

Lubricator drop rate:

8-10 drops per minute continuous operation.

14-16 drops per minute intermittent operation.

Polar Moment of Inertia:

30 lb.in² (8.8 g.m²).

Maximum overhung force on shaft:

400 lbf (1750N) In certain circumstances this may be extended. Consult your Globe Distributor. Axial loads should be kept down to a minimum.

Maximum temperatures:

-40° to +176° Fahrenheit. (-20° to +80°C)