

THELCO CUTAWAY DRAWING OF WORTHINGTON® PUMP MODEL D-814  
FLANGED VERSION.

Thelco Corporation Englewood, CO. USA  
www.thelco.com

FLANGED CONNECTION PUMP SIZES;

4 X 3 X 5	A-Frame
4 X 3 X 6	B-Frame
6 X 4 X 6	B-Frame
4 X 3 X 8	B-Frame
6 X 4 X 8	B-Frame
2 X 1 X 10	A-Frame
3 X 1-1/2 X 10	A-Frame
3 X 2 X 10	B-Frame
4 X 3 X 10	B-Frame
6 X 4 X 10	B-Frame
6 X 4 X 11	B-Frame
3 X 1-1/2 X 13	A-Frame
3 X 2 X 13	B-Frame
4 X 3 X 13	B-Frame
6 X 4 X 13	B-Frame

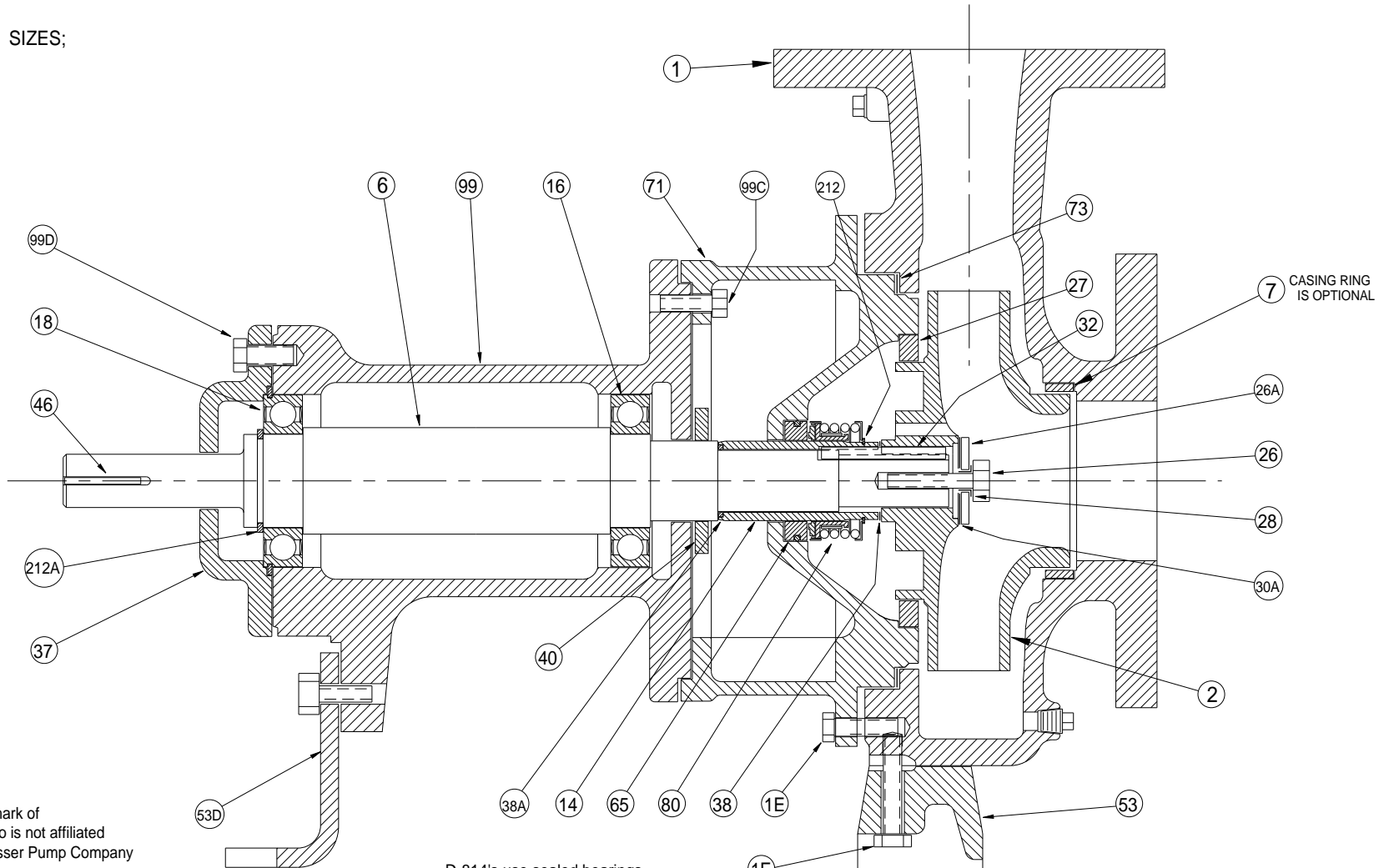
OTHER FLANGED SIZES  
AVAILABLE AS AN OPTION

FOR A-FRAME HOOKED SLEEVE  
CONFIGURATION REFER TO THE  
THREADED CASING DRAWING.



© Any reproduction must include  
this copyright notice.

WORTHINGTON® is a registered trademark of  
Ingersoll-Dresser Pump Company. Thelco is not affiliated  
with WORTHINGTON® or Ingersoll-Dresser Pump Company



D-814's use sealed bearings  
and do not require lubrication.

REFERENCE NUMBERS

1 Casing	18 Bearing, Thrust	38 Gasket, Shaft Sleeve	73 Gasket, Casing
1E Cap Screw, Casing	26 Cap Screw, Impeller	38A O-Ring, Shaft Sleeve	80 Rotor, Mechanical Seal
1F Cap Screw, Foot	26A Washer, Impeller	40 Deflector	99 Housing, Bearing
2 Impeller	27 Adapter Ring	46 Coupling Key	99C Cap Screw, Adapter
6 Shaft	28 Gasket, Impeller Screw	53 Foot, Casing	99D Cap Screw, Cover
7 Casing Ring, *Optional*	30A Gasket, Impeller Washer	53D Support, Bearing Housing	212 Ring, Seal Retainer
14 Sleeve, Shaft	32 Key, Impeller	65 Seat, Mechanical Seal	212A Ring, Bearing Retainer
16 Bearing, Line	37 Cover, Thrust Bearing	71 Adapter	

Nov, 2008