

BODY PANEL DIMENSIONS	
BODY WIDTH	DE
70 [1778]	23.06 [586]
72 [1829]	23.94 [608]

72" BODY WIDTH SHOWN

YOKE SERIES	HR FLANGE YOKE (1)	HR END YOKE (2)	A	B	C
1710	4819900 (6-2-739-1)	4815002 (6-4-6611-1)	7.95 [202]	5.63 [919]	36.17 [919]
1760	4820000 (6.3-2-19-1)	4815102 (6.3-4-651-1)	8.32 [211]	6.00 [958]	36.92 [958]
1810	4820100 (6.5-2-329-1)	4815003 (6.5-4-3551-1X)	8.32 [211]	5.88 [935]	36.80 [935]

(3) 4816801 DARLEY COMPANION FLANGE (1710/1760/1810)

2 1/2 DISCHARGE VALVES

2" NPT

6" NH ADAPTER

6" SUCTION MANIFOLD

DISCHARGE RELIEF VALVE

1/2" NPT PRIMER TAP

3" NPT AUX. SUCTION TAPS

1/4" NPT DRAIN

6" GROOVE STYLE CLAMP

MOUNTING ANGLE PIVOT BOLT

(2) 3/8NPT HEATER TAP

15.09 [383]

14.50 [368]

7.00 [178]

9.92 [252]

15.00 [381]

7.00 [178]

16.40 [417]

11.13 [283]

8.00 [203]

10.20 [259]

22.19 [564]

15.33 [390]

24.25 [616]

12.44 [316]

19.38 [492]

1.25 [32]

0.405 [10]

.345 [9]

.595 [15]

1/2 NPT FOR PRIMER

DETAIL FOR 6" VICTAULIC GROOVE 1=4 SCALE

PACKING ADJUSTMENT (MECHANICAL SEAL ALSO AVAILABLE)

TACHOMETER DRIVE

POWER SHIFT CYLINDER

OUTPUT

OIL FILL-LEVEL

INCH [MILLIMETER]

THIRD ANGLE PROJECTION

W.S. DARLEY & CO. MELROSE PARK, IL - CHIPPEWA FALLS, WI DWG - PSM, PUMP FORWARD DIMENSIONAL, HALF ROUND

DATE 02DEC.02 SCALE 1/8

DRN OKE CHD SLL TRGD

OLD PART NO. -

DO NOT SCALE PRINT

ALL DIMENSIONS IN INCHES UNLESS NOTED

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DPD0605

NOTE:
-DISCHARGE MANIFOLD NOT AVAILABLE FOR PUMP REAR
-FOR PUMP REAR, PUMP CASING MUST BE ROTATED 30 DEGREES
-NET WEIGHT: 920LBS [414 KG]

Oil fill-level plug (dip stick)
Discharge head, valves, extensions, relief valve, piping and remote controls sold separately

Input (1)
Output (2)

Forward

6" NH Adapter
6" Suction Manifold
Discharge Relief Valve
1/2" NPT Primer Tap
3" NPT Aux. Suction Taps
1/4" NPT Drain
6" Groove Style Clamp
Mounting Angle Pivot Bolt
(2) 3/8NPT Heater Tap

24.25 [616]
15.33 [390]
12.44 [316]
19.38 [492]
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PACKING ADJUSTMENT (MECHANICAL SEAL ALSO AVAILABLE)
TACHOMETER DRIVE
POWER SHIFT CYLINDER
OUTPUT
OIL FILL-LEVEL
INCH [MILLIMETER]
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