



ZETA-260/HYD

Six Diaphragm, Low Pressure Pump

The ZETA-260/HYD is a six-diaphragm low pressure pump with plasticized aluminum heads and glass-filled nylon manifolds. These pumps work well for various horticultural and agricultural spraying applications. Simplicity of design and common parts allow easy and affordable maintenance. Liquid handling parts are plasticized aluminum, glass-filled nylon, and stainless steel.

The ZETA-260/HYD is driven by a 1" female keyed shaft with a two bolt "A"-mount flange.

A control unit is not included with the ZETA-260/HYD. Please consult UDOR U.S.A. Diaphragm Pump catalog or website for an appropriate unit.

For industrial uses and spraying applications not listed please contact UDOR U.S.A.



SPECIFICATIONS

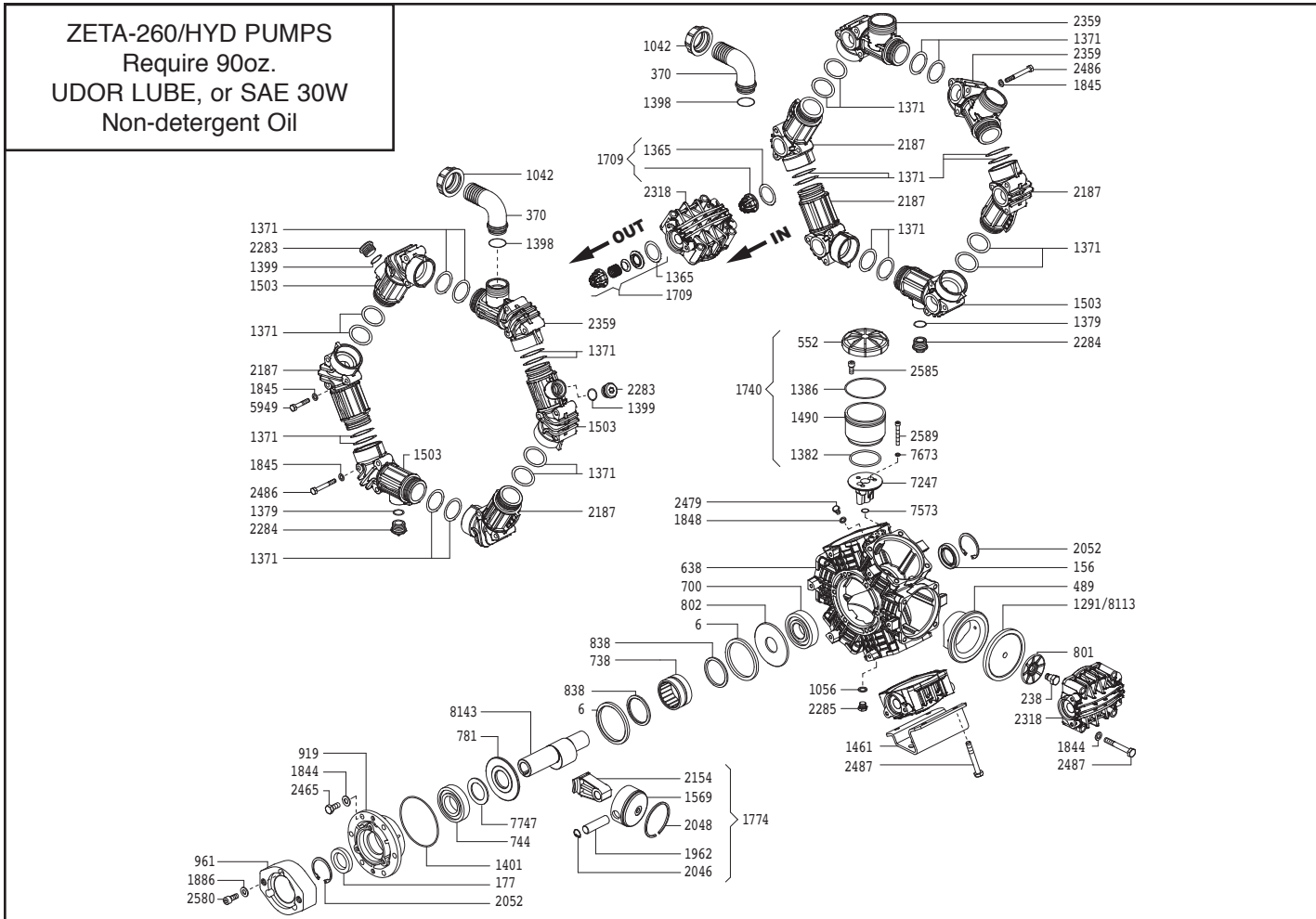
Maximum Flow	68 GPM
Maximum Pressure	300 PSI
Maximum Pump Speed	540 RPM
Maximum Temperature	140° F
Ports	
Inlet	1-1/2" (2) Hose Barbs
Discharge	1-1/2" Hose Barb
Dimensions	L-11" x W-15.5" x H-18"
Weight	75 lbs.
Diaphragm Material	
Standard	DESMOPAN
Optional	BUNA-N

NOTE - Protect pumps from freezing. If freezing conditions exist, flush pump and system with a 50/50 mixture of anti-freeze and water.

UDOR U.S.A., INC.

500 Apollo Drive
Lino Lakes, MN 55014
TEL. (651) 785-0666
FAX (800) 732-2670
www.udorusa.com

ZETA-260/HYD - Exploded View Diagram & Parts List



REF#	PART#	DESCRIPTION	QTY	REF#	PART#	DESCRIPTION	QTY
6	0001.08	Retainer Ring	2	1709	6006.08	Valve Assembly	12
156	0007.02	Seal	1	1740	6033.02	Oil Reservoir Assembly	1
177	0007.41	Seal	1	1774	6015.59	Piston & Rod Assembly	6
238	0102.03	Diaphragm Bolt	6	1843	1403.07	Washer	2
370	0202.78	1-1/2" Hose Barb Elbow	3	1844	1403.09	Washer	30
489	0206.14	Piston Sleeve	6	1845	1403.10	Washer	36
552	0208.22	Oil Reservoir Cap	1	1848	1403.12	Washer	1
638	0209.B5	Pump Body	1	1886	1411.03	Washer	3
700	0214.04	Ball Bearing	1	1962	1502.02	Connecting Rod Pin	6
738	0216.07	Bearing	1	2046	1506.02	Snap Ring	12
744	0214.14	Bearing	1	2048	1509.05	Piston Ring	4
781	0301.48	Spacer	1	2052	1506.16	Snap Ring	2
801	0301.07	Retainer Washer	6	2154	1519.33	Connecting Rod	6
802	0301.28	Crankshaft Washer	1	2187	1601.34	Manifold Tube	5
838	0302.59	Rod Spacer	2	2283	1603.87	Plug	2
919	0501.67	Bearing Flange	1	2284	1603.36	Plug	2
961	0501.01	Adapter Flange	1	2285	1603.67	Plug	1
1042	0604.50	Barb Nut	3	2318	1604.E3	Head	6
1056	0605.49	Gasket	1	2359	1605.37	Discharge / Inlet Tube	3
1083	0605.49	Gasket	1	2465	1804.03	Bolt	6
1291	0903.02	Piston Diaphragm, BUNA-N Optional	6	2479	1804.77	Bolt	1
*1365	1101.01	O-Ring	12	2486	1804.79	Bolt	24
1371	1101.G5	O-Ring	24	2487	1804.25	Bolt	24
1379	1101.04	O-Ring	2	2580	1805.01	Bolt	3
1399	1101.51	O-Ring	2	2585	1805.06	Bolt	3
1382	1101.68	O-Ring	1	2589	1805.71	Bolt	2
1386	1101.32	O-Ring	1	5949	1804.72	Bolt	12
1398	1101.42	O-Ring	3	7247	0501.H9	Oil Reservoir Adapter	1
1401	1101.58	O-Ring	1	7573	1101.56	O-Ring	1
1461	1202.98	Mounting Rail	2	7673	1412.03	Washer	2
1490	1203.27	Oil Sight Glass	1	7747	1524.09	Spacer	1
1503	1605.38	Discharge / Inlet Manifold	4	*8113	0903.34	Piston Diaphragm, DESMOPAN Standard	6
1569	1205.06	Piston	6	8143	0002.A9	Crankshaft	1

* Parts Included in Diaphragm Repair Kit - #8700.44 (Also available in BUNA-N - #8700.29)