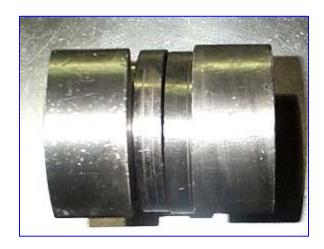
Waukesha U-30 Positive Displacement Pump					
Mfg: Waukesha	Model: U-30				
Stock No. SGM165.	Serial No. 19121496				

Waukesha U-30 Positive Displacement Pump. S/N: 19121496. Displacement per revolution: 0.060 gallons. Nominal capacity: 36 gpm. Pressure range: 200 psi. Maximum rpm: 600. A-3 sanitary rated. Single o-ring seals. 316 stainless steel body, cover and shafts. Components can be easily disassembled for COP cleaning. Ideal for the following industries: bakery, beverage, canning, confectionary, cosmetics, dairy, meat packing, pharmeceutical and aseptic. Inlet/outlet: (2) 1 1/2 in. dia. S-line fittings. Overall dimensions: 15 in. L x 9 in. W x 10-1/2 in. H.









Specifications

Universal I Models

MODEL	DISPLACEMENT PER REVOLUTION	NOMINAL CAPACITY* TO	INLET/ OUTLET	OPTIONAL INLET/ OUTLET	PRESSURE RANGE UP TO**	Maximum RPM	TEMP RANGE**
006-U1	.0082 GAL. (.031 LITER)	6 GPM (1.3 m³/hr.)	1"	11/2"	200 PSI (13.8 bar)	800	
015-U1	.0142 GAL. (.054 LITER)	9 GPM (2.0 m³/hr.)	11/2"	-	200 PSI (13.8 bar)	700	
018-U1	.029 GAL. (.110 LITER)	17 GPM (3.8 m³/hr.)	11/2"	2*	200 PSI (13.8 bar)	600	(-)40°F/C
030-U1	.060 GAL. (.227 LITER)	36 GPM (8.2 m3/hr.)	11/2*	2"	200 PSI (13.8 bar)	600	to
060-U1	.153 GAL. (.579 LITER)	90 GPM (20.4 m ³ /hr.)	21/2*	3"	200 PSI (13.8 bar)	600	300°F (149°C)
≤ 130-U1	.254 GAL (.961 LITER)	150 GPM (34.1 m³/hr.)	3"	-	200 PSI (13.8 bar)	600	
220-U1	.522 GAL. (1.976 LITER)	310 GPM (70.4 m³/hr.)	4"	-	200 PSI (13.8 bar)	600	
320-U1	.754 GAL. (2.854 LITER)	450 GPM (102 m³/hr.)	6"	-	200 PSI (13.8 bar)	600	

(A)

Rectangular Flange Models

MODEL	DISPLACEMENT PER REVOLUTION	NOMINAL CAPACITY TO	INLET W x L INCHES	OUTLET	PRESSURE RANGE UP TO**	Maximum RPM	TEMP RANGE**
014-U1	.0142 GAL. (.054 LITER)	5 GPM (1.1 m ³ /hr.)	1.5 x 4.75	1 ¹ /2"	200 PSI (13.8 bar)	400	
024-U1	.029 GAL. (.110 LITER)	11 GPM (2.5 m³/hr.)	1.31 x 4.93	11/2* (2")	200 PSI (13.8 bar)	400	
034-U1	.060 GAL. (.227 LITER)	24 GPM (5.4 m3/hr.)	1.75 x 6.75	2*	200 PSI (13.8 bar)	400	(-)40°F/C
064-U1	.153 GAL. (.579 LITER)	60 GPM (13.6 m³/hr.)	2.24 x 8.82	21/2" (3")	200 PSI (13.8 bar)	400	to
134-U1	.254 GAL. (.961 LITER)	100 GPM (22.7 m3/hr.)	2.97 x 9.25	3"	200 PSI (13.8 bar)	400	300°F (149°C)
224-U1	.522 GAL. (1.976 LITER)	200 GPM (45.4 m³/hr.)	3.87 x 11	4"	200 PSI (13.8 bar)	400	
324-U1	.754 GAL. (2.854 LITER)	300 GPM (68.1 m³/hr.)	5 x 17.38	6"	200 PSI (13.8 bar)	400	

Aseptic Models

MODEL	DISPLACEMENT PER REVOLUTION	NOMINAL CAPACITY* TO	INLET OUTLET	PRESSURE RANGE UP TO	MAXIMUM RPM	TEMP RANGE**
033A	.051 GAL. (.193 LITER)	30 GPM (6.8 m³/hr.)	, 1½"	225 PSI (15.5 bar)	600	(-)40°F/C
133A	.205 GAL. (.776 LITER)	120 GPM (27.3 m³/hr.)	3"	225 PSI (15.5 bar)	600	to
223A	.440 GAL. (1.666 LITER)	260 GPM (59.1 m³/hr.)	4"	225 PSI (15.5 bar)	600	300°F (149°C)
323A	.616 GAL. (2.332 LITER)	360 GPM (81.8 m³/hr.)	6"	-225 PSI (15.5 bar)	600	0001 (110 0)

*For capacities above 450 to 935 GPM, see bulletin FH-1725 on 420/520 UHC (ECP Rotors) and FH-1733 on 420/520 UHCL (Lobe Rotors).

"Contact application engineering for higher pressure or higher temperature applications.

Note: Universal II (Bulletin FH-1723) and Universal Lobe (Bullentin FH-1733) models are available for CIP installations, applications up to 500 psi, and extended run services not needing frequent teardown for cleaning.