

Used Waukesha 180-U2 Positive Displacement Pump

Mfg: Waukesha Cherry-Burrell

Model: 180-U2

Stock No.: HDUL646.45

Serial No.: 432039-07

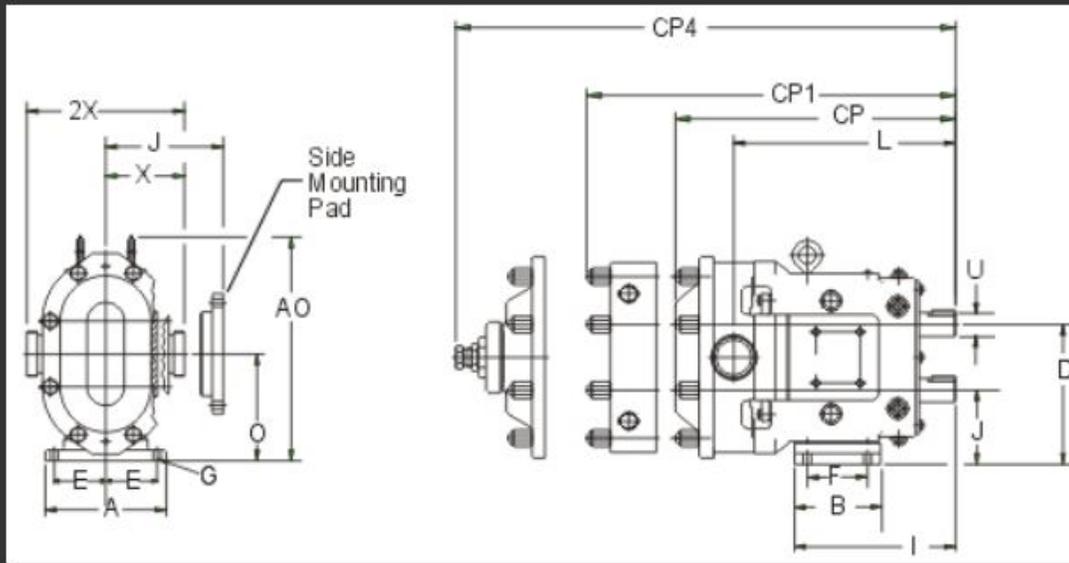
Waukesha Cherry-Burrell Universal 2 Series Positive Displacement Pump with Integral Speed Reducer (ISR). Pump model 180-U2, serial 432039-07. Displacement per revolution: 0.38 gallons. Nominal capacity to 230 GPM. Maximum pressure: 450 PSI. W-CB ISR Gear Reducing Drive: model 239, serial 432039, ratio: 5.3571. Sterling Electric motor: 20 HP, 208-230/460V, 54-49/24.5 amps, 1760 RPM, 60 Hz, 3-phase, TEFC, 245TC frame. Final RPM: 328.5 (124 GPM). Ports: 3 in. S-Line. Overall dimensions: 4 ft. 6 in. L x 1 ft. 8 in. W x 2 ft. 3 in. H.







0-600 RPM speed range. 3" (76.2 mm) port sizes available; suitable to 450 PSI (31.0 bar) differential pressure. Temperature range -40°F (-40°C) to 300°F (149°C).



	A	AO	B	CP	CP1	CP4	D	E	F	G	I	J	L	O	U	X	2X
IN	8.50	19.13	9.00	23.26	25.32	28.51	12.38	3.75	7.25	.53 slot	14.80	6.38	18.25	9.38	2.0	6.53	13.06
MM	216	486	229	591	643	724	314	95	184	13 slot	376	162	464	238	50.8	168	337

CP= Standard Cover, CP1= Jacketed Cover, CP4= Manual Vented Cover, Connection sizes for Jacketed Covers are ¾"-14 NPT on Models 006-U11 to 030-U11, 1"-11-½ NPT on Models 042-U11 to 220-U11.

Dimension 'X' and '2X' apply for Bevel Seat, "S"-Clamp, "Q"-Clamp, 15l and 14l fittings (except 320 U11).

NOTE: Dimensions are for guidance purposes only. Contact your WCB Representative if more detailed measurements are needed.

Approximate shipping weight 520 lb. (236.0 kg.).

Note: Waukesha Cherry-Burrell (WCB) curves are intended for use as an aid for preliminary selection of pumps by trained and qualified engineers. All selections must be reviewed by authorized WCB personnel prior to placing an order. WCB is not responsible for unauthorized or incorrect selections resulting from the use of these curves.